

## PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 2007. Data for the year of the report were accepted through April 18, 2008, allowing information reflecting events in 2006 to be as complete as possible.

*Missouri Vital Statistics 2007* is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. This document along with additional vital statistics data are available on the Department of Health and Senior Services website at [www.dhss.mo.gov](http://www.dhss.mo.gov) under Data, Surveillance Systems and Statistical Reports.

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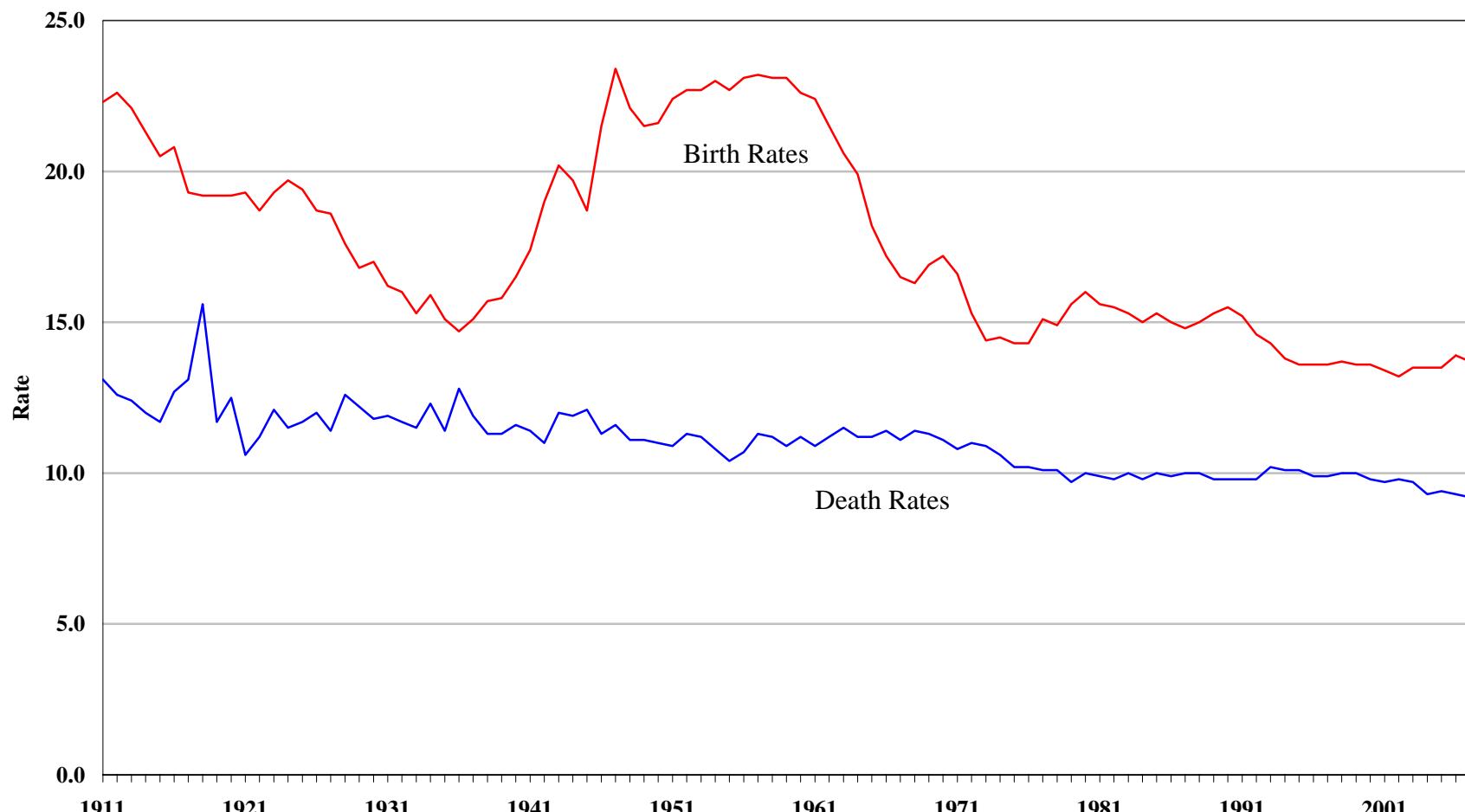
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**Graph A**  
**Live Birth and Death Rates per 1,000 Population**  
**Missouri 1911-2007\***



\*1911-1944 recorded events  
1945-2007 resident events

**TABLE 1**  
**POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION**  
**AND NATURAL INCREASE: MISSOURI 1911-1944**

Year	Estimated Mid-Year Population (Thousands)	Births			Deaths			Year	Estimated Mid-Year Population (Thousands)	Births			Deaths			Natural Increase
		Number	Rate	Number	Rate	Natural Increase	Number			Rate	Number	Rate	Number	Rate		
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	44,262	12.2	18,182	
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	44,262	12.2	16,718	
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	42,924	11.8	19,087	
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	43,999	11.9	16,202	
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	43,695	11.7	16,060	
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	43,368	11.5	14,349	
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	46,685	12.3	13,632	
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	43,201	11.4	14,098	
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	48,767	12.8	7,149	
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	45,160	11.9	12,110	
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	42,578	11.3	16,787	
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	42,693	11.3	16,995	
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	43,950	11.6	18,595	
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	43,295	11.4	22,973	
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	42,117	11.0	30,458	
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	44,437	12.0	30,383	
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	42,347	11.9	27,635	

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956

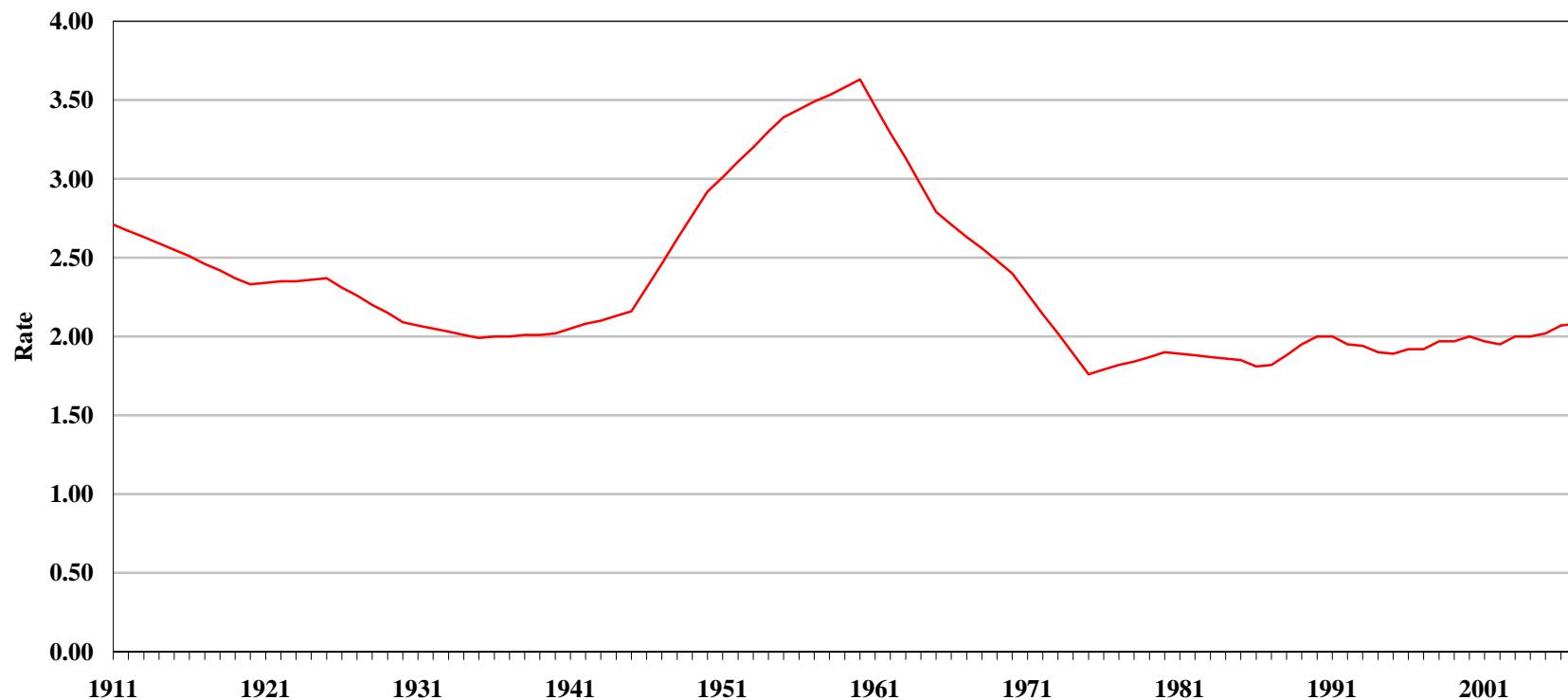
**TABLE 2**  
**POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000**  
**AND NATURAL INCREASE: MISSOURI 1945-2007**

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births	Rate	Deaths	Rate	Births	Rate	Deaths	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,932	78,538	15.9	49,780	10.1	76,758	15.6	48,645	9.9	28,113
1982	4,930	78,334	15.9	49,145	10.0	76,648	15.5	48,126	9.8	28,522
1983	4,944	77,061	15.6	50,540	10.2	75,505	15.3	49,381	10.0	26,124
1984	4,976	76,293	15.3	50,232	10.1	74,422	15.0	48,890	9.8	25,532

TABLE 2 (continued)

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase	
		Births		Deaths		Births		Deaths			
		Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1985	5,002	78,760	15.7	51,635	10.3	76,697	15.3	50,098	10.0	26,599	
1986	5,024	77,105	15.3	51,350	10.2	75,116	15.0	49,971	9.9	25,145	
1987	5,057	76,909	15.2	52,016	10.3	74,830	14.8	50,362	10.0	24,468	
1988	5,083	78,331	15.4	52,265	10.3	76,101	15.0	50,619	10.0	25,482	
1989	5,096	79,866	15.7	51,679	10.1	77,755	15.3	50,169	9.8	27,586	
1990	5,117	81,416	15.9	51,786	10.1	79,135	15.5	50,212	9.8	28,923	
1991	5,171	81,076	15.7	52,362	10.1	78,468	15.2	50,711	9.8	27,757	
1992	5,217	78,720	15.1	52,513	10.1	76,005	14.6	50,893	9.8	25,112	
1993	5,271	77,986	14.8	55,322	10.5	75,146	14.3	53,655	10.2	21,491	
1994	5,324	76,381	14.3	55,398	10.4	73,279	13.8	53,611	10.1	19,668	
1995	5,378	75,980	14.1	56,062	10.4	72,804	13.5	54,222	10.1	18,582	
1996	5,432	76,504	14.1	55,517	10.2	73,733	13.6	53,766	9.9	19,967	
1997	5,481	76,650	14.0	55,887	10.2	73,940	13.5	54,203	9.9	19,737	
1998	5,522	77,701	14.1	56,708	10.3	75,242	13.6	54,849	9.9	20,393	
1999	5,562	77,371	13.9	57,621	10.4	75,366	13.6	55,732	10.0	19,634	
2000	5,595	78,302	14.0	56,395	10.1	76,329	13.6	54,602	9.8	21,727	
2001	5,642	76,690	13.6	56,343	10.0	75,290	13.3	54,601	9.7	20,689	
2002	5,676	76,366	13.5	57,406	10.1	75,167	13.2	55,636	9.8	19,531	
2003	5,706	77,878	13.6	56,903	10.0	76,960	13.5	55,195	9.7	21,765	
2004	5,745	78,591	13.7	55,363	9.6	77,709	13.5	53,787	9.4	23,922	
2005	5,788	79,525	13.7	56,091	9.7	78,547	13.6	54,324	9.4	24,223	
2006	5,838	82,456	14.1	56,279	9.6	81,353	13.9	54,475	9.3	26,878	
2007	5,878	82,823	14.1	55,888	9.5	81,883	13.9	53,937	9.2	27,946	

**Graph B**  
**Total Fertility Rates**  
**Missouri 1911 - 2007**

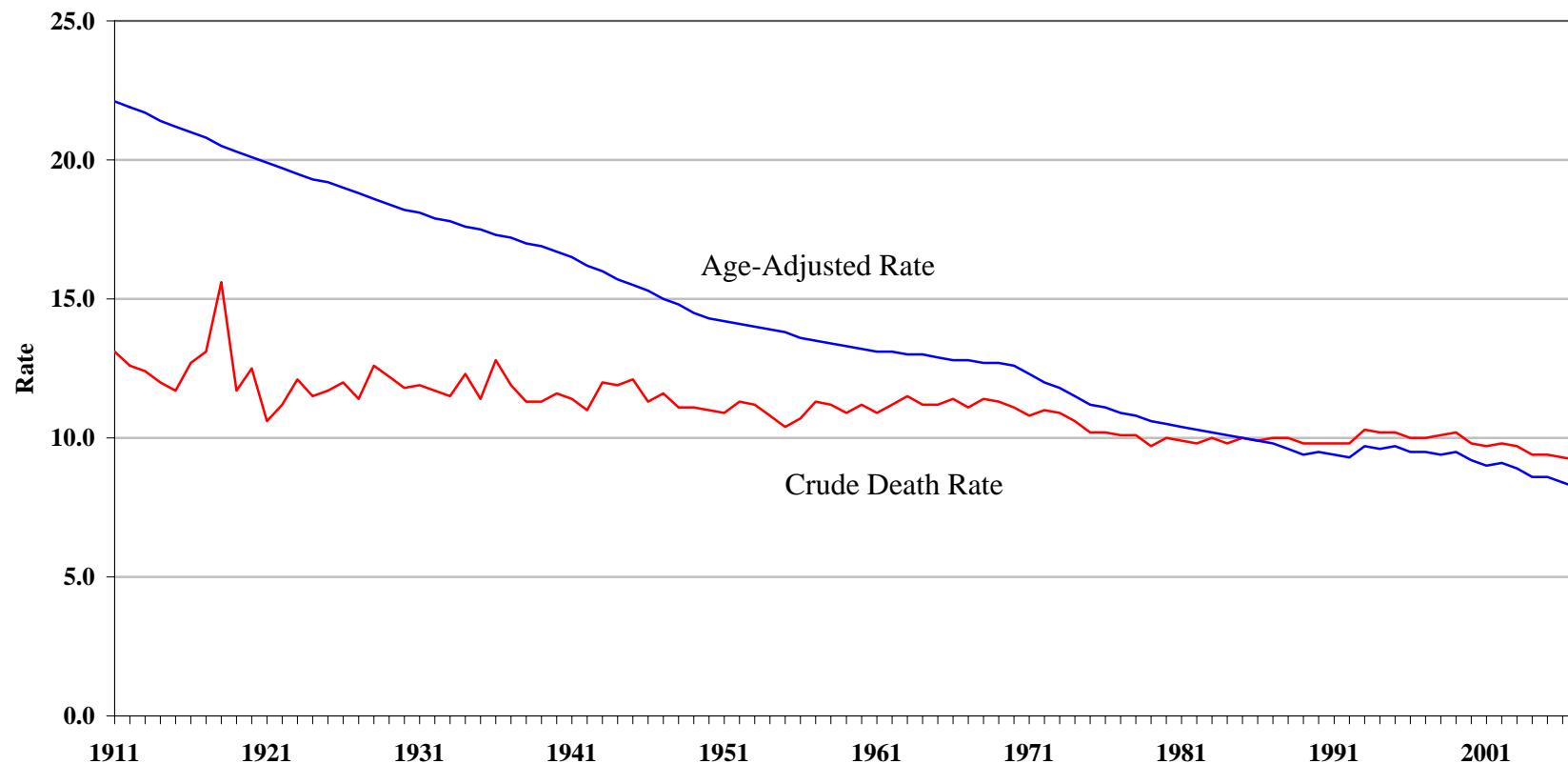


	Total Fertility Rate						
1911	2.71	1950	2.92	1990	2.00	2006	2.07
1915	2.55	1955	3.39	1995	1.89	2007	2.08
1920	2.33	1960	3.63	2000	2.00		
1925	2.37	1965	2.79	2001	1.97		
1930	2.07	1970	2.40	2002	1.95		
1935	1.99	1975	1.76	2003	2.00		
1940	2.02	1980	1.90	2004	2.00		
1945	2.16	1985	1.85	2005	2.02		

**TABLE 3**  
**FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER:**  
**MISSOURI 1911-2007**

	General Fertility Rate	Under 15	Total	15-19			Age of Mother					
				15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8	
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2	
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0	
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4	
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0	
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6	
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4	
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2	
1950	98.6	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	14.0	1.0	
1955	112.3	0.8	95.3			229.0	174.2	106.9	55.7	15.2	1.0	
1960	118.1	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0	
1965	93.0	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8	
1970	85.6	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5	
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2	
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2	
1985	66.4	1.2	52.4	30.5	83.8	115.9	113.0	63.4	19.7	3.2	0.2	
1990	67.9	1.2	62.7	39.2	92.9	118.9	117.3	70.5	25.3	4.1	0.1	
1991	66.7	1.1	64.3	38.8	99.9	119.0	115.4	70.0	25.8	4.3	0.1	
1992	64.8	1.0	63.0	38.2	100.1	114.2	113.7	69.5	25.2	4.1	0.1	
1993	63.8	1.2	59.4	36.4	94.3	113.9	112.2	70.8	26.2	4.4	0.2	
1994	61.8	1.2	58.6	35.2	94.8	110.1	109.1	70.2	26.1	4.7	0.2	
1995	61.0	1.1	55.1	32.3	91.2	108.3	108.9	72.4	27.6	4.5	0.2	
1996	61.5	0.9	53.2	30.8	88.8	111.7	110.6	74.1	28.5	4.9	0.2	
1997	61.1	0.8	49.9	29.4	85.6	111.3	112.7	75.0	29.6	5.1	0.2	
1998	62.3	0.7	51.1	28.7	85.3	113.9	114.4	76.9	30.5	5.4	0.2	
1999	62.5	0.7	49.6	26.9	83.2	114.2	115.8	78.5	30.4	5.5	0.3	
2000	63.3	0.7	48.6	26.7	80.4	115.2	115.4	82.9	31.4	5.8	0.4	
2001	62.5	0.6	46.7	23.3	82.9	108.9	116.9	83.1	31.8	5.6	0.3	
2002	62.5	0.6	44.8	22.0	81.3	107.5	114.9	83.9	33.0	5.9	0.4	
2003	64.2	0.6	44.1	21.3	80.1	108.7	119.6	86.0	33.9	6.1	0.3	
2004	64.9	0.7	44.2	21.7	79.6	110.1	116.4	86.6	36.1	6.4	0.4	
2005	65.7	0.5	43.1	20.7	79.2	113.2	116.8	86.6	36.1	6.3	0.3	
2006	68.1	0.5	45.7	22.6	83.5	118.5	117.9	88.4	36.8	6.5	0.4	
2007	68.7	0.6	45.7	21.4	85.2	119.8	117.4	89.0	36.4	6.4	0.4	

**Graph C**  
**Crude and Age-Adjusted Death Rates\* per 1,000 Population**  
**Missouri 1911 - 2007**



	<i>Crude</i>	<i>Age-Adj.</i>									
1911	13.1	22.1	1945	12.1	15.5	1980	10.0	10.5	2003	9.7	8.9
1915	11.7	21.2	1950	11.0	14.3	1985	10.0	10.0	2004	9.4	8.6
1920	12.5	20.1	1955	10.4	13.8	1990	9.8	9.5	2005	9.4	8.6
1925	11.7	19.2	1960	11.2	13.2	1995	10.2	9.7	2006	9.3	8.4
1930	11.8	18.2	1965	11.2	12.9	2000	9.8	9.2	2007	9.2	8.2
1935	11.4	17.5	1970	11.1	12.6	2001	9.7	9.0			
1940	11.6	16.7	1975	10.2	11.2	2002	9.8	9.1			

\*United States 2000 population distribution used as the standard. See Appendix, page 128.

**TABLE 4**  
**AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:**  
**MISSOURI 1911-2007**

	<i>Total*</i>	<i>Under 1</i>	<i>1-4</i>	<i>5-14</i>	<i>15-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55-64</i>	<i>65-74</i>	<i>75-84</i>	<i>85+</i>
1911	22.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	20.1	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	18.2	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1940	16.7	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1950	14.3	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1960	13.2	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1970	12.6	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1975	11.2	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1980	10.5	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1985	10.0	10.2	0.5	0.2	1.0	1.2	1.8	5.1	13.3	28.5	65.8	161.4
1990	9.4	9.4	0.5	0.3	1.1	1.3	2.0	4.5	12.5	26.8	60.9	154.5
1991	9.4	10.2	0.5	0.3	1.1	1.4	2.1	4.7	12.2	26.9	59.9	150.2
1992	9.3	8.5	0.5	0.3	1.1	1.4	2.2	4.5	12.0	26.6	59.8	148.8
1993	9.7	8.4	0.5	0.2	1.1	1.4	2.1	4.6	12.2	27.4	62.9	159.1
1994	9.6	8.1	0.4	0.2	1.2	1.4	2.2	4.8	11.9	26.8	60.8	159.3
1995	9.7	7.4	0.4	0.3	1.1	1.4	2.3	4.8	11.7	27.3	60.9	159.5
1996	9.5	7.6	0.4	0.3	1.0	1.2	2.3	4.5	11.2	26.5	60.6	158.2
1997	9.5	7.6	0.4	0.2	1.0	1.2	2.0	4.5	11.5	26.6	59.7	160.8
1998	9.4	7.6	0.4	0.2	0.9	1.2	2.1	4.4	11.0	26.5	60.6	163.5
1999	9.5	7.7	0.3	0.2	0.9	1.2	2.2	4.4	10.9	26.7	61.3	165.5
2000	9.2	7.2	0.3	0.2	1.0	1.1	2.1	4.4	10.6	25.5	59.5	162.2
2001	9.0	7.4	0.4	0.2	1.0	1.1	2.2	4.4	10.2	24.9	59.2	158.4
2002	9.1	8.5	0.4	0.2	1.0	1.1	2.2	4.6	10.2	25.2	59.4	158.4
2003	8.9	7.8	0.3	0.2	0.9	1.1	2.2	4.7	10.1	24.5	58.5	152.7
2004	8.6	7.5	0.4	0.2	0.9	1.1	2.1	4.5	10.0	23.6	56.5	145.3
2005	8.6	7.5	0.3	0.2	1.0	1.1	2.2	4.8	9.6	23.2	56.6	142.7
2006	8.4	7.4	0.3	0.2	1.0	1.2	2.2	4.7	9.7	22.8	55.6	139.2
2007	8.2	7.5	0.4	0.2	0.9	1.1	2.2	4.6	9.2	22.3	54.8	136.5

*\*Age-Adjusted Death Rate using United States, 2000 population distribution as the standard.*

TABLE 5A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER: MISSOURI					2007	ALL RACES	WHITE	BLACK	OTHER
TOTAL	81,883	66,103	12,665	2,937	ALCOHOLIC DRINKS PER WEEK				
SEX					NONE	78,600	63,474	12,199	2,769
MALE	41,802	33,846	6,358	1,503	LESS THAN 7	322	267	48	7
FEMALE	40,081	32,257	6,307	1,434	7 OR MORE	15	11	3	1
MOTHER HISPANIC	4,665	3,985	116	479	DRANK UNKNOWN AMOUNT	147	117	25	4
ATTENDANT					UNKNOWN DRINKING STATUS	2,799	2,234	390	156
M.D.	68,036	54,292	11,231	2,384	CIGARETTES SMOKED PER DAY DURING PREGNANCY				
D.O.	10,720	9,086	1,274	346	NONE	66,906	53,145	10,930	2,693
CERT NURSE MIDWIFE	2,523	2,161	134	195	LESS THAN 10	6,297	5,106	1,063	116
OTHER MIDWIFE	184	183	0	1	10-19	5,618	5,219	321	72
OTHER	420	381	26	11	20 OR MORE	2,053	1,936	96	18
PLACE OF BIRTH					SMOKED UNKNOWN AMOUNT	566	401	158	5
HOSPITAL	81,038	65,308	12,624	2,929	UNKNOWN SMOKING STATUS	443	296	97	33
BIRTHING CENTER	24	24	0	0	YEARS AT PRESENT				
CLINIC	69	69	0	0	ADDRESS				
HOME RESIDENCE	723	679	36	7	LESS THAN 1	15,802	11,787	3,333	656
PLANNED	630	623	2	4	1-4	47,372	39,136	6,433	1,705
UNPLANNED	83	49	31	3	5-9	9,760	8,303	1,178	263
OTHER	29	23	5	1	10 OR MORE	5,005	3,766	1,132	100
MONTH OF BIRTH					UNKNOWN	3,944	3,111	589	213
JANUARY	6,541	5,236	1,047	243	MATERNAL TRANSFERS				
FEBRUARY	6,279	5,057	1,008	199	FROM ANOTHER HOSPITAL	417	312	95	10
MARCH	6,849	5,554	1,052	230	DOCTORS OFFICE, OTHER	256	196	53	7
APRIL	6,466	5,246	983	225	NO TRANSFER	81,169	65,565	12,508	2,918
MAY	6,803	5,559	985	247	UNKNOWN	41	30	9	2
JUNE	7,090	5,774	1,054	238	INFANT TRANSFER				
JULY	7,377	5,948	1,130	290	YES	1,238	955	252	30
AUGUST	7,275	5,906	1,084	264	NO	80,618	65,125	12,410	2,906
SEPTEMBER	6,945	5,586	1,065	274	UNKNOWN	27	23	3	1
OCTOBER	6,854	5,554	1,053	235	MATERNAL WHTG GAIN DURING FULL-TERM SINGLETON PREG.				
NOVEMBER	6,634	5,285	1,085	253	LESS THAN 15 LBS	6,126	4,914	1,003	193
DECEMBER	6,770	5,398	1,119	239	15-24 LBS	12,008	9,691	1,789	504
NUMBER BORN					25-34 LBS	19,930	16,521	2,533	830
SINGLETON	79,204	63,922	12,230	2,876	35-44 LBS	15,818	13,253	1,995	545
TWIN	2,511	2,020	428	61	45 OR MORE LBS	12,669	10,400	1,931	310
TRIPLET	152	145	7	0	UNKNOWN	3,618	2,615	804	180
QUAD. OR MORE	16	16	0	0	CROWN HEEL LENGTH (CM.)				
PREV. TERMINATIONS					LESS THAN 40	915	605	289	18
NONE	62,243	50,397	9,409	2,306	40-46	5,938	4,435	1,328	166
1	12,768	10,458	1,881	399	47-50	39,011	31,106	6,418	1,400
2 OR MORE	6,129	4,780	1,131	206	51 OR MORE	32,075	26,889	3,959	1,155
UNKNOWN	743	468	244	26	UNKNOWN	3,944	3,068	671	198

TABLE 5B RESIDENT LIVE BIRTHS BY SELECTED OBSTETRIC AND PEDIATRIC CONDITIONS AND PROCEDURES: MISSOURI 2007			
	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	81,883	100.0	METHOD OF DELIVERY
			VAGINAL
			55,478 67.8
MEDICAL RISK FACTORS			VAGINAL AFTER CESAREAN SECTION
TOTAL ONE OR MORE	28,604	34.9	770 .9
ANEMIA	1,610	2.0	PRIMARY ELEC. CESAREAN SECTION
CARDIAC DISEASE	464	.6	9,037 11.0
ACUTE/CHRONIC LUNG DISEASE	1,658	2.0	PRIMARY EMERG. CESAREAN SECTION
DIABETES (INSULIN DEP.)	775	.9	6,007 7.3
DIABETES (NON-INSULIN DEP.)	2,887	3.5	REPEAT CESAREAN SECTION
GENITAL HERPES	1,047	1.3	10,509 12.8
HYDRAMNIOS/OLIGOHYDRAMNIOS	1,603	2.0	OUTLET/LOW FORCEPS
HEMOGLOBINOPATHY	146	.2	779 1.0
			MID/HIGH FORCEPS
			69 .1
			VACUUM EXTRACTION
			3,747 4.6
HYPERTENSION, CHRONIC	1,221	1.5	ABNORMAL CONDITIONS NEWBORN
HYPERTENSION, PREG. INDUCED	4,356	5.3	TOTAL ONE OR MORE
ECLAMPSIA	90	.1	7,521 9.2
INCOMPETENT CERVIX	280	.3	ANEMIA
PREV. INFANT 4000+ GMS.	970	1.2	91 .1
PREV. PRETERM/SGA	1,457	1.8	BIRTH INJURY
RENAL DISEASE	230	.3	383 .5
RH SENSITIZATION	972	1.2	FETAL ALCOHOL SYNDROME
UTERINE BLEEDING	429	.5	1 .0
OTHER	16,398	20.0	HYALINE MEMBRANE (RDS)
OBSTETRIC PROCEDURES			629 .8
TOTAL ONE OR MORE	78,923	96.4	MECONIUM ASPIRATION
AMNIOCENTESIS	568	.7	73 .1
ELECTRONIC FETAL MONITORING	75,671	92.4	ASSISTED VENT. (LT 30 MINS.)
INDUCTION OF LABOR	24,343	29.7	1,686 2.1
STIMULATION OF LABOR	14,191	17.3	ASSISTED VENT. (30+ MINS.)
TOCOLOYSIS	1,710	2.1	1,273 1.6
ULTRASOUND	53,109	64.9	SEIZURES
CHORIONIC VILLUS SAMPLING	80	.1	91 .1
OTHER	841	1.0	OTHER
			4,617 5.6
COMPLICATIONS OF LABOR/DEL.			CONGENITAL ANOMALIES
TOTAL ONE OR MORE	31,678	38.7	TOTAL ONE OR MORE
FEBRILE	1,945	2.4	1,227 1.5
MECONIUM, MODERATE/HEAVY	3,702	4.5	ANENCEPHALUS
PREMATURE RUPT. MEMB. (>12 HRS.)	1,970	2.4	4 .0
ABRUPTIO PLACENTA	658	.8	SPINA BIFIDA/MENINGOCELE
PLACENTA PREVIA	270	.3	22 .0
OTHER EXCESSIVE BLEEDING	383	.5	HYDROCEPHALUS
SEIZURES DURING LABOR	32	.0	27 .0
PRECIPITOUS LABOR (<3 HRS.)	1,955	2.4	MICROCEPHALUS
PROLONGED LABOR (>20 HRS.)	709	.9	4 .0
DYSFUNCTIONAL LABOR	3,907	4.8	OTHER CNS ANOMALIES
BREECH	2,886	3.5	19 .0
OTHER MALPRESENTATION	1,610	2.0	HEART MALFORMATION
CEPHALOPELVIC DISPROPORTION	1,472	1.8	132 .2
CORD PROLAPSE	122	.1	OTHER CIRC/RESP. ANOMALIES
ANESTHETIC COMPLICATIONS	1,695	2.1	61 .1
FETAL DISTRESS	5,477	6.7	RECTAL ATRESIA/STENOSIS
OTHER	11,357	13.9	15 .0
			TRACHEO-ESOPHAGEAL FISTULA
			ESOPHAGEAL ATRESIA
			7 .0
			OMPHALOCELE/GASTROSCHISIS
			51 .1
			OTHER GASTROINTESTINAL ANOMALIES
			37 .0
			MALFORMED GENITALIA
			165 .2
			RENAL AGENESIS
			11 .0
			OTHER UROGENITAL ANOMALIES
			71 .1
			CLEFT LIP/PALATE
			103 .1
			POLYDACTYLY/SYNDACTYLY/ADACTYLY
			125 .2
			CLUB FOOT
			77 .1
			DIAPHRAGMATIC HERNIA
			22 .0
			OTHER MUSCULOSKELETAL/INTEGUMENTAL
			266 .3
			DOWN SYNDROME
			64 .1
			OTHER CHROMOSOMAL ANOMALIES
			27 .0
			OTHER
			40 .0

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 2007

RACE OF MOTHER	ALL LIVE BIRTHS						OUT-OF-WEDLOCK LIVE BIRTHS						
	LIVE BIRTH ORDER						LIVE BIRTH ORDER						
	AGE OF MOTHER	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES													
ALL AGES	81,883	33,043	25,929	13,896	5,528	3,487		33,173	16,128	8,858	4,747	2,099	1,341
UNDER 15	107	103	4	0	0	0		107	103	4	0	0	0
15-17	2,685	2,427	240	16	2	0		2,494	2,274	204	15	1	0
18-19	6,547	5,034	1,305	188	17	3		5,426	4,252	1,014	147	11	2
20-24	23,497	11,263	7,939	3,219	868	208		13,622	6,734	4,297	1,885	565	141
25-29	24,606	8,619	8,244	4,822	1,967	954		7,181	1,890	2,261	1,691	844	495
30-34	15,953	3,960	5,690	3,571	1,561	1,171		2,837	568	751	666	429	423
35-39	7,053	1,404	2,142	1,759	912	836		1,208	246	269	272	200	221
40-44	1,345	214	345	302	190	294		285	57	56	68	47	57
45 AND OVER	85	16	19	19	10	21		12	3	2	3	2	2
UNKNOWN	5	3	1	0	1	0		1	1	0	0	0	0
WHITE													
ALL AGES	66,103	26,838	21,460	11,211	4,205	2,389		22,193	11,499	5,922	2,961	1,213	598
UNDER 15	56	56	0	0	0	0		56	56	0	0	0	0
15-17	1,799	1,643	146	9	1	0		1,624	1,501	115	8	0	0
18-19	4,780	3,747	900	121	10	2		3,745	3,024	635	81	4	1
20-24	18,359	9,098	6,261	2,331	564	105		9,278	4,901	2,896	1,121	309	51
25-29	20,550	7,529	7,038	3,918	1,470	595		4,711	1,389	1,541	1,072	486	223
30-34	13,470	3,372	4,990	3,054	1,257	797		1,809	405	511	444	260	189
35-39	5,911	1,200	1,822	1,508	741	640		773	174	184	189	122	104
40-44	1,096	177	283	251	154	231		187	45	38	43	31	30
45 AND OVER	78	13	19	19	8	19		9	3	2	3	1	0
UNKNOWN	4	3	1	0	0	0		1	1	0	0	0	0
BLACK													
ALL AGES	12,665	4,853	3,491	2,201	1,127	993		9,998	4,188	2,702	1,620	794	694
UNDER 15	44	40	4	0	0	0		44	40	4	0	0	0
15-17	833	735	91	6	1	0		823	728	88	6	1	0
18-19	1,585	1,156	361	61	6	1		1,538	1,121	349	61	6	1
20-24	4,507	1,819	1,490	815	283	100		3,994	1,649	1,299	716	242	88
25-29	3,134	686	934	748	435	331		2,224	447	653	546	322	256
30-34	1,622	279	404	364	245	330		906	129	220	198	145	214
35-39	764	118	171	173	127	175		379	63	73	71	63	109
40-44	172	20	36	34	27	55		88	11	16	22	14	25
45 AND OVER	3	0	0	0	2	1		2	0	0	0	1	1
UNKNOWN	1	0	0	0	1	0		0	0	0	0	0	0

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER

RACE OF MOTHER	ALL LIVE BIRTHS				OUT-OF-WEDLOCK LIVE BIRTHS				PERCENT OUT-OF-WEDLOCK				
	AGE OF MOTHER	LIVE BIRTH ORDER			LIVE BIRTH ORDER			LIVE BIRTH ORDER			LIVE BIRTH ORDER		
		TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
ALL RACES													
10-19	9,339	7,564	1,549	226		8,027	6,629	1,222	176	86.0	87.6	78.9	77.9
10	0	0	0	0		0	0	0	0	---	---	---	---
11	1	1	0	0		1	1	0	0	100.0	100.0	---	---
12	3	3	0	0		3	3	0	0	100.0	100.0	---	---
13	17	17	0	0		17	17	0	0	100.0	100.0	---	---
14	86	82	4	0		86	82	4	0	100.0	100.0	100.0	---
15	317	301	15	1		308	293	14	1	97.2	97.3	93.3	100.0
16	733	690	39	4		691	653	34	4	94.3	94.6	87.2	100.0
17	1,635	1,436	186	13		1,495	1,328	156	11	91.4	92.5	83.9	84.6
18	2,755	2,260	441	54		2,426	2,012	370	44	88.1	89.0	83.9	81.5
19	3,792	2,774	864	154		3,000	2,240	644	116	79.1	80.7	74.5	75.3
WHITE													
10-19	6,635	5,446	1,046	143		5,425	4,581	750	94	81.8	84.1	71.7	65.7
10	0	0	0	0		0	0	0	0	---	---	---	---
11	1	1	0	0		1	1	0	0	100.0	100.0	---	---
12	2	2	0	0		2	2	0	0	100.0	100.0	---	---
13	6	6	0	0		6	6	0	0	100.0	100.0	---	---
14	47	47	0	0		47	47	0	0	100.0	100.0	---	---
15	187	178	8	1		178	170	7	1	95.2	95.5	87.5	100.0
16	472	450	19	3		434	416	15	3	91.9	92.4	78.9	100.0
17	1,140	1,015	119	6		1,012	915	93	4	88.8	90.1	78.2	66.7
18	1,954	1,636	285	33		1,646	1,402	221	23	84.2	85.7	77.5	69.7
19	2,826	2,111	615	100		2,099	1,622	414	63	74.3	76.8	67.3	63.0
BLACK													
10-19	2,462	1,931	456	75		2,405	1,889	441	75	97.7	97.8	96.7	100.0
10	0	0	0	0		0	0	0	0	---	---	---	---
11	0	0	0	0		0	0	0	0	---	---	---	---
12	1	1	0	0		1	1	0	0	100.0	100.0	---	---
13	10	10	0	0		10	10	0	0	100.0	100.0	---	---
14	33	29	4	0		33	29	4	0	100.0	100.0	100.0	---
15	124	117	7	0		124	117	7	0	100.0	100.0	100.0	---
16	245	224	20	1		243	223	19	1	99.2	99.6	95.0	100.0
17	464	394	64	6		456	388	62	6	98.3	98.5	96.9	100.0
18	721	558	144	19		708	549	140	19	98.2	98.4	97.2	100.0
19	864	598	217	49		830	572	209	49	96.1	95.7	96.3	100.0

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF MOTHER: MISSOURI 2007  
BIRTH WEIGHT

AGE OF MOTHER AND RACE OF MOTHER	PERCENT LOW BIRTH WEIGHT	TOTAL	BIRTH WEIGHT												4500 OR MORE GRAMS	UNKNOWN
			LESS THAN 500 GRAMS	500-999 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500 OR MORE GRAMS	UNKNOWN			
ALL RACES																
ALL AGES	7.9	81,883	185	457	600	1,198	4,016	14,788	31,765	22,390	5,584	876	24			
UNDER 15	4.7	107	0	2	0	1	2	28	56	16	2	0	0			
15-17	9.9	2,685	7	28	25	53	153	629	1,083	590	106	11	0			
18-19	9.1	6,547	11	44	50	122	366	1,494	2,708	1,424	292	33	3			
20-24	8.0	23,497	49	123	164	324	1,211	4,693	9,425	5,993	1,316	192	7			
25-29	7.5	24,606	55	109	168	349	1,158	4,157	9,551	7,003	1,754	294	8			
30-34	7.2	15,953	46	101	121	207	668	2,415	5,905	4,911	1,372	204	3			
35-39	8.2	7,053	15	41	53	104	365	1,131	2,529	2,079	618	116	2			
40 AND OVER	11.2	1,430	2	9	19	38	92	241	504	374	124	26	1			
WHITE																
ALL AGES	6.9	66,103	100	282	414	883	2,860	10,850	25,617	19,305	4,993	786	13			
UNDER 15	5.4	56	0	1	0	0	2	9	32	11	1	0	0			
15-17	8.3	1,799	3	19	13	32	83	369	729	454	88	9	0			
18-19	7.8	4,780	6	28	32	80	228	967	1,989	1,168	253	28	1			
20-24	6.7	18,359	26	66	96	239	808	3,390	7,381	5,028	1,145	177	3			
25-29	6.6	20,550	27	77	120	265	865	3,182	7,988	6,158	1,601	260	7			
30-34	6.5	13,470	28	61	95	160	526	1,872	4,962	4,346	1,235	185	0			
35-39	7.2	5,911	9	22	46	76	273	886	2,118	1,817	558	105	1			
40 AND OVER	10.7	1,174	1	8	12	31	74	175	415	323	112	22	1			
BLACK																
ALL AGES	13.5	12,665	81	164	174	276	1,010	3,249	4,896	2,318	424	62	11			
UNDER 15	4.5	44	0	1	0	1	0	16	21	4	1	0	0			
15-17	13.7	833	4	9	12	20	69	250	328	122	17	2	0			
18-19	13.1	1,585	5	15	18	40	129	483	639	221	31	2	2			
20-24	13.1	4,507	21	55	65	79	370	1,164	1,786	808	141	14	4			
25-29	13.1	3,134	27	30	42	70	241	774	1,209	614	103	23	1			
30-34	13.7	1,622	17	36	24	35	110	363	586	350	86	12	3			
35-39	17.0	764	6	17	7	25	75	158	267	166	36	6	1			
40 AND OVER	17.1	175	1	1	6	6	16	41	59	33	9	3	0			

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
STATE TOTAL	81,883	66,103	12,665	33,173	22,193	9,998	40.5	33.6	78.9
ADAIR	301	295	4	100	99	1	33.2	33.6	25.0
ANDREW	193	191	0	72	72	0	37.3	37.7	--
ATCHISON	68	66	0	18	17	0	26.5	25.8	--
AUDRAIN	381	329	47	201	156	44	52.8	47.4	93.6
BARRY	557	521	0	223	205	0	40.0	39.3	--
BARTON	181	176	1	64	62	1	35.4	35.2	100.0
BATES	221	217	0	70	70	0	31.7	32.3	--
BENTON	166	164	0	58	57	0	34.9	34.8	--
BOLLINGER	168	166	0	57	55	0	33.9	33.1	--
BOONE	2,132	1,706	296	738	474	243	34.6	27.8	82.1
BUCHANAN	1,374	1,244	61	735	633	55	53.5	50.9	90.2
BUTLER	536	486	42	260	224	33	48.5	46.1	78.6
CALDWELL	123	122	0	42	42	0	34.1	34.4	--
CALLAWAY	523	490	27	213	193	18	40.7	39.4	66.7
CAMDEN	421	413	4	157	154	3	37.3	37.3	75.0
CAPE GIRARDEAU	951	823	108	382	284	92	40.2	34.5	85.2
CARROLL	119	116	2	44	41	2	37.0	35.3	100.0
CARTER	77	76	0	28	27	0	36.4	35.5	--
CASS	1,309	1,220	46	397	366	17	30.3	30.0	37.0
CEDAR	174	167	0	67	66	0	38.5	39.5	--
CHARITON	97	92	4	24	21	3	24.7	22.8	75.0
CHRISTIAN	1,062	1,046	3	292	289	0	27.5	27.6	--
CLARK	97	97	0	39	39	0	40.2	40.2	--
CLAY	3,213	2,842	211	997	830	117	31.0	29.2	55.5
CLINTON	263	255	2	106	103	1	40.3	40.4	50.0
COLE	992	822	145	388	273	109	39.1	33.2	75.2
COOPER	222	212	8	93	86	6	41.9	40.6	75.0
CRAWFORD	337	332	3	165	163	2	49.0	49.1	66.7
DADE	74	73	1	24	23	1	32.4	31.5	100.0
DALLAS	252	249	0	94	93	0	37.3	37.3	--
DAVIESS	139	137	1	43	42	1	30.9	30.7	100.0
DE KALB	124	120	1	35	35	0	28.2	29.2	--
DENT	173	167	2	54	51	2	31.2	30.5	100.0
DOUGLAS	142	142	0	54	54	0	38.0	38.0	--
DUNKLIN	516	430	79	280	203	73	54.3	47.2	92.4

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
FRANKLIN	1,335	1,319	7	478	472	4	35.8	35.8	57.1
GASCONADE	166	163	1	52	51	0	31.3	31.3	--
GENTRY	73	73	0	27	27	0	37.0	37.0	--
GREENE	3,786	3,533	122	1,364	1,228	87	36.0	34.8	71.3
GRUNDY	142	137	1	48	47	0	33.8	34.3	--
HARRISON	107	104	1	35	34	1	32.7	32.7	100.0
HENRY	285	277	5	122	118	3	42.8	42.6	60.0
HICKORY	87	86	0	31	31	0	35.6	36.0	--
HOLT	55	53	0	13	13	0	23.6	24.5	--
HOWARD	122	118	4	43	40	3	35.2	33.9	75.0
HOWELL	564	551	5	194	190	3	34.4	34.5	60.0
IRON	137	135	2	57	57	0	41.6	42.2	--
JACKSON	10,634	7,078	3,119	5,383	2,733	2,475	50.6	38.6	79.4
JASPER	1,878	1,647	45	795	648	31	42.3	39.3	68.9
JEFFERSON	2,982	2,916	23	951	928	13	31.9	31.8	56.5
JOHNSON	796	724	36	231	208	17	29.0	28.7	47.2
KNOX	48	47	0	10	10	0	20.8	21.3	--
LACLEDE	511	500	3	222	217	2	43.4	43.4	66.7
LAFAYETTE	433	406	14	177	161	9	40.9	39.7	64.3
LAWRENCE	527	513	2	177	171	1	33.6	33.3	50.0
LEWIS	131	126	4	47	42	4	35.9	33.3	100.0
LINCOLN	781	759	13	260	248	8	33.3	32.7	61.5
LINN	168	167	1	55	54	1	32.7	32.3	100.0
LIVINGSTON	201	194	6	83	78	4	41.3	40.2	66.7
MC DONALD	353	305	0	165	136	0	46.7	44.6	--
MACON	198	192	4	62	57	4	31.3	29.7	100.0
MADISON	167	165	0	62	61	0	37.1	37.0	--
MARIES	109	109	0	34	34	0	31.2	31.2	--
MARION	452	413	30	204	174	25	45.1	42.1	83.3
MERCER	46	44	0	7	7	0	15.2	15.9	--
MILLER	340	335	3	130	125	3	38.2	37.3	100.0
MISSISSIPPI	181	122	56	110	58	50	60.8	47.5	89.3
MONITEAU	236	233	1	66	65	1	28.0	27.9	100.0
MONROE	91	84	6	27	22	5	29.7	26.2	83.3
MONTGOMERY	149	145	1	54	52	1	36.2	35.9	100.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MORGAN	290	282	2	103	99	1	35.5	35.1	50.0
NEW MADRID	240	185	52	126	78	47	52.5	42.2	90.4
NEWTON	833	724	11	314	259	6	37.7	35.8	54.5
NODAWAY	228	224	1	65	64	1	28.5	28.6	100.0
OREGON	127	122	0	52	48	0	40.9	39.3	--
OSAGE	180	179	0	42	42	0	23.3	23.5	--
OZARK	102	100	0	32	31	0	31.4	31.0	--
PEMISCOT	301	195	105	184	96	88	61.1	49.2	83.8
PERRY	249	248	0	87	87	0	34.9	35.1	--
PETTIS	645	601	23	270	243	19	41.9	40.4	82.6
PHELPS	602	564	14	229	218	7	38.0	38.7	50.0
PIKE	209	195	11	80	69	10	38.3	35.4	90.9
PLATTE	1,092	954	74	294	230	46	26.9	24.1	62.2
POLK	441	432	2	149	144	2	33.8	33.3	100.0
PULASKI	737	605	96	194	151	35	26.3	25.0	36.5
PUTNAM	56	56	0	23	23	0	41.1	41.1	--
RALLS	140	135	3	44	39	3	31.4	28.9	100.0
RANDOLPH	362	341	13	170	153	10	47.0	44.9	76.9
RAY	299	292	4	116	110	3	38.8	37.7	75.0
REYNOLDS	60	60	0	23	23	0	38.3	38.3	--
RIPLEY	152	150	0	73	73	0	48.0	48.7	--
ST. CHARLES	4,674	4,289	175	1,119	995	100	23.9	23.2	57.1
ST. CLAIR	87	85	0	32	32	0	36.8	37.6	--
ST. FRANCOIS	860	843	10	387	378	6	45.0	44.8	60.0
STE. GENEVIEVE	192	189	1	57	56	1	29.7	29.6	100.0
ST. LOUIS CITY	5,308	1,841	3,265	3,541	631	2,844	66.7	34.3	87.1
ST. LOUIS COUNTY	12,334	7,583	3,999	4,899	1,752	3,029	39.7	23.1	75.7
SALINE	305	263	27	156	124	23	51.1	47.1	85.2
SCHUYLER	50	49	0	17	16	0	34.0	32.7	--
SCOTLAND	73	73	0	15	15	0	20.5	20.5	--
SCOTT	632	493	131	332	211	115	52.5	42.8	87.8
SHANNON	104	103	0	40	40	0	38.5	38.8	--
SHELBY	90	88	1	28	27	1	31.1	30.7	100.0
STODDARD	366	363	2	139	138	1	38.0	38.0	50.0
STONE	289	286	0	124	123	0	42.9	43.0	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
SULLIVAN	102	97	0	52	49	0	51.0	50.5	--
TANEY	677	645	8	298	277	6	44.0	42.9	75.0
TEXAS	298	292	2	113	112	0	37.9	38.4	--
VERNON	292	283	1	112	106	1	38.4	37.5	100.0
WARREN	488	469	15	179	167	11	36.7	35.6	73.3
WASHINGTON	372	365	2	171	169	1	46.0	46.3	50.0
WAYNE	131	126	1	55	52	1	42.0	41.3	100.0
WEBSTER	568	561	1	147	144	1	25.9	25.7	100.0
WORTH	23	23	0	9	9	0	39.1	39.1	--
WRIGHT	273	272	0	91	91	0	33.3	33.5	--
CITIES OVER 25,000 POPULATION									
BALLWIN	341	295	13	53	42	8	15.5	14.2	61.5
BLUE SPRINGS	705	646	39	223	201	20	31.6	31.1	51.3
CAPE GIRARDEAU	531	410	104	268	176	88	50.5	42.9	84.6
CHESTERFIELD	360	284	7	41	33	5	11.4	11.6	71.4
COLUMBIA	1,450	1,091	242	514	295	203	35.4	27.0	83.9
FLORISSANT	715	509	190	295	167	121	41.3	32.8	63.7
GLADSTONE	361	313	24	145	119	14	40.2	38.0	58.3
HAZELWOOD	355	219	119	186	94	83	52.4	42.9	69.7
INDEPENDENCE	1,691	1,467	127	844	710	90	49.9	48.4	70.9
JEFFERSON CITY	616	470	129	277	178	97	45.0	37.9	75.2
KIRKWOOD	272	235	27	45	25	20	16.5	10.6	74.1
LEES SUMMIT	1,143	1,013	92	257	198	53	22.5	19.5	57.6
LIBERTY	343	321	8	95	88	3	27.7	27.4	37.5
MARYLAND HEIGHTS	322	210	35	66	46	16	20.5	21.9	45.7
OFALLON	1,029	942	32	216	194	16	21.0	20.6	50.0
RAYTOWN	329	232	87	150	83	60	45.6	35.8	69.0
ST. CHARLES	771	699	33	284	256	19	36.8	36.6	57.6
ST. JOSEPH	1,235	1,108	61	687	587	55	55.6	53.0	90.2
ST. LOUIS CITY	5,308	1,841	3,265	3,541	631	2,844	66.7	34.3	87.1
ST. PETERS	619	574	22	159	145	9	25.7	25.3	40.9
SPRINGFIELD	2,380	2,179	104	1,060	940	79	44.5	43.1	76.0
UNIVERSITY CITY	501	276	195	176	17	154	35.1	6.2	79.0
WILDWOOD	264	245	1	27	25	0	10.2	10.2	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
<b>MULTI-COUNTY CITIES</b>									
JOPLIN	836	750	38	395	344	27	47.2	45.9	71.1
JASPER CO. PART	740	661	35	347	299	25	46.9	45.2	71.4
NEWTON CO. PART	96	89	3	48	45	2	50.0	50.6	66.7
KANSAS CITY	8,023	4,819	2,796	4,162	1,776	2,237	51.9	36.9	80.0
JACKSON CO. PART	5,590	2,760	2,580	3,461	1,239	2,112	61.9	44.9	81.9
CLAY CO. PART	1,864	1,587	167	545	424	93	29.2	26.7	55.7
PLATTE CO. PART	566	469	49	156	113	32	27.6	24.1	65.3
CASS CO. PART	3	3	0	0	0	0	--	--	--

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,  
REGIONAL PLANNING COMMISSION: MISSOURI 2007

	STATE TOTAL										HISPANIC		EAST-WEST	
	TOTAL		WHITE		BLACK		OTHER RACES		ANY RACE		GATEWAY		GATEWAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	81,883	100.0	66,103	100.0	12,665	100.0	2,937	100.0	4,665	100.0	26,633	100.0		
UNDER 2500 GRAMS	6,456	7.9	4,539	6.9	1,705	13.5	199	6.8	269	5.8	2,464	9.3		
OVER 4499 GRAMS	876	1.1	786	1.2	62	0.5	27	0.9	65	1.4	280	1.1		
CROWN HEEL LT 47 CM (<18.5 IN)	6,853	8.8	5,040	8.0	1,617	13.5	184	6.7	328	7.4	1,932	7.5		
LESS THAN 37 WEEKS GESTATION*	10,612	13.0	7,813	11.8	2,436	19.2	344	11.7	548	11.7	3,979	14.9		
APGAR SCORE LESS THAN 8	2,386	2.9	1,682	2.5	634	5.0	63	2.1	125	2.7	845	3.2		
CONGENITAL ANOMALIES	1,227	1.5	991	1.5	180	1.4	49	1.7	74	1.6	378	1.4		
ABNORMAL CONDITIONS OF NEWBORN	7,521	9.2	6,231	9.4	1,012	8.0	254	8.6	332	7.1	2,510	9.4		
INFANT TRANSFERS	1,238	1.5	955	1.4	252	2.0	30	1.0	54	1.2	378	1.4		
MATERNAL TRANSFERS	675	0.8	510	0.8	148	1.2	17	0.6	19	0.4	158	0.6		
HOME DELIVERIES	723	0.9	679	1.0	36	0.3	7	0.2	12	0.3	98	0.4		
CESAREAN DELIVERIES	25,313	30.9	20,632	31.2	3,713	29.3	930	31.7	1,240	26.6	8,978	33.7		
MATERNAL RISK FACTORS														
SMOKED DURING PREGNANCY	14,534	17.7	12,662	19.2	1,638	12.9	211	7.2	243	5.2	3,226	12.1		
DRANK ALCOHOL DURING PREG	484	0.6	395	0.6	76	0.6	12	0.4	11	0.2	151	0.6		
GT 15 PERCENT UNDERWEIGHT	3,930	5.1	3,180	5.1	499	4.3	246	9.2	154	4.0	1,226	4.8		
GT 20 PERCENT OVERWEIGHT	30,220	39.3	23,841	38.2	5,604	48.1	711	26.5	1,554	39.9	9,608	36.1		
GAINED LT 15 LBS DURING PREG*	6,126	9.2	4,914	9.0	1,003	10.8	193	8.1	397	10.8	1,593	6.2		
GAINED 45+ LBS. DURING PREG*	12,669	19.0	10,400	19.0	1,931	20.9	310	13.0	533	14.5	4,059	15.2		
MATERNAL EDUCATION UNDER 12	14,942	18.2	11,395	17.2	2,942	23.2	557	19.0	2,152	46.1	3,809	14.3		
OUT-OF-WEDLOCK BIRTHS	33,173	40.5	22,193	33.6	9,998	78.9	906	30.8	2,449	52.5	10,988	41.3		
LIVE BIRTH ORDER 4 OR MORE	9,015	11.0	6,594	10.0	2,120	16.7	278	9.5	669	14.3	2,904	10.9		
LT 18 MOS SINCE LAST BIRTH	5,837	12.8	4,458	12.0	1,181	17.3	187	12.0	370	13.5	1,674	11.8		
PRENATAL CARE														
1ST TRIMESTER	68,863	84.1	57,083	86.4	9,325	73.6	2,331	79.4	3,450	74.0	23,428	88.0		
2ND TRIMESTER	8,818	10.8	6,290	9.5	2,108	16.6	394	13.4	792	17.0	2,202	8.3		
3RD TRIMESTER	1,420	1.7	977	1.5	359	2.8	78	2.7	161	3.5	347	1.3		
NO PRENATAL CARE	570	0.7	306	0.5	230	1.8	33	1.1	39	0.8	186	0.7		
INADEQUATE PRENATAL CARE*	9,242	11.9	6,129	9.6	2,635	23.0	448	16.2	865	19.9	2,490	9.8		
MOTHER MEDICAID PARTICIPANT	38,344	47.5	28,166	43.2	8,935	71.6	1,159	40.4	2,982	65.1	10,208	38.8		
MOTHER WIC PARTICIPANT	34,636	43.0	25,358	39.0	8,125	65.1	1,069	37.3	3,002	65.5	8,534	32.4		
MOTHER ON MEDICAID AND WIC	29,379	36.4	21,670	33.2	6,781	54.3	865	30.1	2,399	52.3	7,044	26.7		
MOTHER FOOD STAMP RECIPIENT	19,966	25.4	13,072	20.6	6,461	53.0	394	14.3	784	17.5	5,935	22.5		
AGE OF MOTHER														
UNDER 15	107	0.1	56	0.1	44	0.3	7	0.2	14	0.3	33	0.1		
15-17	2,685	3.3	1,799	2.7	833	6.6	49	1.7	215	4.6	769	2.9		
18-19	6,547	8.0	4,780	7.2	1,585	12.5	158	5.4	425	9.1	1,720	6.5		
20-24	23,497	28.7	18,359	27.8	4,507	35.6	583	19.9	1,382	29.6	6,168	23.2		
25-29	24,606	30.1	20,550	31.1	3,134	24.7	869	29.6	1,374	29.5	7,863	29.5		
30-34	15,953	19.5	13,470	20.4	1,622	12.8	828	28.2	829	17.8	6,386	24.0		
35-39	7,053	8.6	5,911	8.9	764	6.0	369	12.6	363	7.8	3,069	11.5		
40 AND OVER	1,430	1.7	1,174	1.8	175	1.4	74	2.5	62	1.3	624	2.3		

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,  
REGIONAL PLANNING COMMISSION: MISSOURI 2007

	SOUTHWEST						NORTHWEST			GREEN HILLS		
	MID AMERICA		MISSOURI		MID-MISSOURI		MO KAN		MISSOURI			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	16,547	100.0	8,233	100.0	4,227	100.0	1,954	100.0	447	100.0	1,300	100.0
UNDER 2500 GRAMS	1,273	7.7	496	6.0	306	7.2	133	6.8	23	5.1	109	8.4
OVER 4499 GRAMS	174	1.1	107	1.3	41	1.0	14	0.7	3	0.7	22	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	1,580	10.9	424	5.3	438	10.5	139	7.3	26	6.1	205	16.3
LESS THAN 37 WEEKS GESTATION*	1,961	11.9	896	10.9	513	12.1	213	10.9	32	7.2	187	14.4
APGAR SCORE LESS THAN 8	499	3.0	160	1.9	164	3.9	26	1.3	9	2.0	35	2.7
CONGENITAL ANOMALIES	197	1.2	81	1.0	98	2.3	21	1.1	4	0.9	19	1.5
ABNORMAL CONDITIONS OF NEWBORN	1,109	6.7	694	8.4	618	14.6	81	4.1	33	7.4	119	9.2
INFANT TRANSFERS	159	1.0	59	0.7	29	0.7	42	2.1	16	3.6	41	3.2
MATERNAL TRANSFERS	129	0.8	30	0.4	23	0.5	30	1.5	4	0.9	31	2.4
HOME DELIVERIES	79	0.5	192	2.3	32	0.8	8	0.4	13	2.9	49	3.8
CESAREAN DELIVERIES	4,670	28.2	2,439	29.6	1,409	33.3	459	23.5	135	30.2	416	32.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	2,217	13.4	1,652	20.1	798	18.9	481	24.6	105	23.5	305	23.5
DRANK ALCOHOL DURING PREG	89	0.5	56	0.7	62	1.5	4	0.2	1	0.2	4	0.3
GT 15 PERCENT UNDERWEIGHT	786	5.0	484	6.2	147	4.4	91	4.8	21	4.8	60	4.8
GT 20 PERCENT OVERWEIGHT	6,036	36.5	2,961	36.0	1,345	31.8	800	40.9	184	41.2	498	38.3
GAINED LT 15 LBS DURING PREG*	1,434	9.0	600	7.6	271	7.8	195	10.2	39	8.8	105	8.3
GAINED 45+ LBS. DURING PREG*	2,754	16.6	1,369	16.6	559	13.2	254	13.0	71	15.9	189	14.5
MATERNAL EDUCATION UNDER 12	2,925	17.7	1,687	20.5	608	14.4	365	18.7	40	8.9	266	20.5
OUT-OF-WEDLOCK BIRTHS	7,187	43.4	2,892	35.1	1,541	36.5	948	48.5	132	29.5	456	35.1
LIVE BIRTH ORDER 4 OR MORE	1,865	11.3	915	11.1	366	8.7	206	10.5	53	11.9	185	14.2
LT 18 MOS SINCE LAST BIRTH	1,232	13.5	633	13.3	246	10.7	138	12.2	30	10.9	101	12.6
PRENATAL CARE												
1ST TRIMESTER	13,454	81.3	7,034	85.4	3,363	79.6	1,648	84.3	392	87.7	1,123	86.4
2ND TRIMESTER	1,982	12.0	939	11.4	449	10.6	209	10.7	36	8.1	116	8.9
3RD TRIMESTER	287	1.7	141	1.7	57	1.3	55	2.8	10	2.2	27	2.1
NO PRENATAL CARE	190	1.1	35	0.4	17	0.4	13	0.7	5	1.1	6	0.5
INADEQUATE PRENATAL CARE*	2,001	12.9	885	11.1	468	13.0	198	10.3	45	10.2	138	10.9
MOTHER MEDICAID PARTICIPANT	7,214	43.9	4,454	54.6	1,626	39.2	1,084	55.6	198	44.5	723	56.0
MOTHER WIC PARTICIPANT	6,772	41.2	3,871	47.5	1,483	36.2	892	45.8	193	43.4	655	50.7
MOTHER ON MEDICAID AND WIC	5,480	33.3	3,442	42.2	1,214	29.3	798	40.9	163	36.6	583	45.1
MOTHER FOOD STAMP RECIPIENT	3,632	25.1	2,078	25.5	918	22.4	508	26.4	74	16.7	288	22.4
AGE OF MOTHER												
UNDER 15	18	0.1	6	0.1	6	0.1	3	0.2	0	0.0	1	0.1
15-17	560	3.4	265	3.2	106	2.5	79	4.0	1	0.2	42	3.2
18-19	1,242	7.5	718	8.7	297	7.0	207	10.6	30	6.7	116	8.9
20-24	4,423	26.7	2,643	32.1	1,099	26.0	611	31.3	151	33.8	438	33.7
25-29	5,040	30.5	2,464	29.9	1,430	33.8	586	30.0	144	32.2	393	30.2
30-34	3,510	21.2	1,415	17.2	868	20.5	317	16.2	75	16.8	189	14.5
35-39	1,477	8.9	576	7.0	362	8.6	130	6.7	35	7.8	103	7.9
40 AND OVER	276	1.7	146	1.8	58	1.4	21	1.1	11	2.5	18	1.4

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,  
REGIONAL PLANNING COMMISSION: MISSOURI 2007

	NORTHEAST		MARK		HARRY S		KAYSINGER		PIONEER	
	MISSOURI	NUMBER	TWAIN	NUMBER	BOONSLICK	TRUMAN	BASIN	NUMBER	TRAILS	
		PERCENT		PERCENT		PERCENT		PERCENT		
TOTAL LIVE BIRTHS	700	100.0	1,923	100.0	1,418	100.0	3,245	100.0	1,312	100.0
UNDER 2500 GRAMS	54	7.7	132	6.9	87	6.1	212	6.5	67	5.1
OVER 4499 GRAMS	12	1.7	19	1.0	18	1.3	35	1.1	13	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	42	7.9	187	10.4	87	6.2	170	5.4	78	6.4
LESS THAN 37 WEEKS GESTATION*	93	13.3	235	12.2	139	9.8	379	11.7	151	11.5
APGAR SCORE LESS THAN 8	23	3.3	60	3.1	28	2.0	81	2.5	38	2.9
CONGENITAL ANOMALIES	8	1.1	40	2.1	39	2.8	137	4.2	19	1.4
ABNORMAL CONDITIONS OF NEWBORN	53	7.6	213	11.1	399	28.1	549	16.9	101	7.7
INFANT TRANSFERS	18	2.6	29	1.5	21	1.5	20	0.6	34	2.6
MATERNAL TRANSFERS	6	0.9	19	1.0	12	0.8	16	0.5	32	2.4
HOME DELIVERIES	34	4.9	67	3.5	8	0.6	24	0.7	35	2.7
CESAREAN DELIVERIES	223	31.9	584	30.4	389	27.4	825	25.4	441	33.6
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	177	25.3	535	27.8	339	23.9	744	22.9	349	26.6
DRANK ALCOHOL DURING PREG	2	0.3	15	0.8	7	0.5	23	0.7	4	0.3
GT 15 PERCENT UNDERWEIGHT	20	3.5	69	4.1	60	4.5	159	5.2	58	4.6
GT 20 PERCENT OVERWEIGHT	227	32.4	709	36.9	589	41.5	1,221	37.6	529	40.3
GAINED LT 15 LBS DURING PREG*	63	9.3	157	8.8	110	8.1	297	9.5	147	11.5
GAINED 45+ LBS. DURING PREG*	101	14.4	282	14.7	213	15.0	449	13.8	199	15.2
MATERNAL EDUCATION UNDER 12	159	22.7	421	21.9	262	18.5	905	27.9	273	20.8
OUT-OF-WEDLOCK BIRTHS	228	32.6	816	42.4	493	34.8	1,338	41.2	492	37.5
LIVE BIRTH ORDER 4 OR MORE	90	12.9	247	12.8	153	10.8	373	11.5	167	12.7
LT 18 MOS SINCE LAST BIRTH	42	10.2	165	14.4	107	12.7	286	14.8	106	13.7
PRENATAL CARE										
1ST TRIMESTER	590	84.3	1,584	82.4	1,226	86.5	2,486	76.6	1,091	83.2
2ND TRIMESTER	71	10.1	207	10.8	153	10.8	574	17.7	150	11.4
3RD TRIMESTER	19	2.7	47	2.4	29	2.0	91	2.8	34	2.6
NO PRENATAL CARE	1	0.1	17	0.9	6	0.4	24	0.7	5	0.4
INADEQUATE PRENATAL CARE*	94	13.9	319	17.6	124	8.9	631	19.9	142	11.1
MOTHER MEDICAID PARTICIPANT	347	57.2	993	55.1	564	40.1	1,870	62.3	758	58.0
MOTHER WIC PARTICIPANT	320	52.8	877	49.0	475	33.8	1,669	55.6	721	55.2
MOTHER ON MEDICAID AND WIC	285	47.0	776	43.1	413	29.4	1,507	50.2	627	48.0
MOTHER FOOD STAMP RECIPIENT	137	22.6	496	27.7	263	18.7	847	28.4	396	32.2
AGE OF MOTHER										
UNDER 15	2	0.3	2	0.1	2	0.1	2	0.1	1	0.1
15-17	24	3.4	59	3.1	46	3.2	146	4.5	46	3.5
18-19	46	6.6	158	8.2	110	7.8	323	10.0	132	10.1
20-24	231	33.0	668	34.7	396	27.9	1,137	35.0	453	34.5
25-29	208	29.7	598	31.1	494	34.8	995	30.7	396	30.2
30-34	131	18.7	283	14.7	245	17.3	433	13.3	172	13.1
35-39	48	6.9	126	6.6	101	7.1	173	5.3	95	7.2
40 AND OVER	9	1.3	29	1.5	24	1.7	35	1.1	17	1.3

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,  
REGIONAL PLANNING COMMISSION: MISSOURI 2007

	SOUTH CENTRAL		LAKE OF THE		SOUTHEAST		OZARK	
	OZARK	MERAMEC	OZARKS	MISSOURI	BOOTHEEL	FOOTHILLS		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,610	100.0	1,939	100.0	2,299	100.0	2,724	100.0
UNDER 2500 GRAMS	131	8.1	140	7.2	160	7.0	208	7.6
OVER 4499 GRAMS	11	0.7	25	1.3	33	1.4	21	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	115	7.4	186	9.7	146	6.4	271	10.0
LESS THAN 37 WEEKS GESTATION*	199	12.4	226	11.7	279	12.1	353	13.0
APGAR SCORE LESS THAN 8	48	3.0	51	2.6	92	4.0	71	2.6
CONGENITAL ANOMALIES	19	1.2	19	1.0	37	1.6	33	1.2
ABNORMAL CONDITIONS OF NEWBORN	114	7.1	135	7.0	236	10.3	152	5.6
INFANT TRANSFERS	25	1.6	58	3.0	85	3.7	77	2.8
MATERNAL TRANSFERS	9	0.6	21	1.1	39	1.7	40	1.5
HOME DELIVERIES	22	1.4	15	0.8	15	0.7	7	0.3
CESAREAN DELIVERIES	386	24.0	554	28.6	626	27.2	1,023	37.6
MATERNAL RISK FACTORS								
SMOKED DURING PREGNANCY	428	26.6	517	26.7	597	26.0	677	24.9
DRANK ALCOHOL DURING PREG	9	0.6	8	0.4	15	0.7	11	0.4
GT 15 PERCENT UNDERWEIGHT	91	6.0	115	6.2	118	5.4	128	4.7
GT 20 PERCENT OVERWEIGHT	638	39.6	779	40.2	889	38.7	1,134	41.6
GAINED LT 15 LBS DURING PREG*	151	9.7	161	8.6	171	7.7	221	8.2
GAINED 45+ LBS. DURING PREG*	244	15.2	307	15.8	400	17.4	420	15.4
MATERNAL EDUCATION UNDER 12	393	24.4	451	23.3	530	23.1	505	18.5
OUT-OF-WEDLOCK BIRTHS	576	35.8	747	38.5	806	35.1	1,089	40.0
LIVE BIRTH ORDER 4 OR MORE	186	11.6	258	13.3	248	10.8	222	8.1
LT 18 MOS SINCE LAST BIRTH	136	14.1	138	12.5	174	12.8	194	12.2
PRENATAL CARE								
1ST TRIMESTER	1,371	85.2	1,641	84.6	1,781	77.5	2,296	84.3
2ND TRIMESTER	175	10.9	204	10.5	412	17.9	338	12.4
3RD TRIMESTER	21	1.3	24	1.2	45	2.0	41	1.5
NO PRENATAL CARE	3	0.2	5	0.3	8	0.3	22	0.8
INADEQUATE PRENATAL CARE*	125	8.1	180	9.9	321	14.5	321	12.0
MOTHER MEDICAID PARTICIPANT	1,099	70.5	1,136	58.9	1,188	51.9	1,457	53.6
MOTHER WIC PARTICIPANT	1,055	67.7	1,078	55.9	1,188	52.0	1,454	53.5
MOTHER ON MEDICAID AND WIC	957	61.4	963	49.9	930	40.6	1,250	46.0
MOTHER FOOD STAMP RECIPIENT	590	37.8	617	32.0	586	25.6	717	26.4
AGE OF MOTHER								
UNDER 15	6	0.4	6	0.3	1	0.0	6	0.2
15-17	89	5.5	59	3.0	81	3.5	93	3.4
18-19	187	11.6	223	11.5	208	9.0	242	8.9
20-24	611	38.0	680	35.1	865	37.6	908	33.3
25-29	414	25.7	550	28.4	653	28.4	849	31.2
30-34	191	11.9	278	14.3	322	14.0	434	15.9
35-39	90	5.6	121	6.2	138	6.0	161	5.9
40 AND OVER	22	1.4	22	1.1	31	1.3	31	1.1

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B

## RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	301	100.0	193	100.0	68	100.0	381	100.0	557	100.0	181	100.0
UNDER 2500 GRAMS	23	7.6	12	6.2	2	2.9	30	7.9	35	6.3	11	6.1
OVER 4499 GRAMS	7	2.3	1	0.5	1	1.5	1	0.3	6	1.1	3	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	22	7.4	11	5.8	5	8.5	32	8.5	25	4.9	12	7.3
LESS THAN 37 WEEKS GESTATION*	43	14.3	16	8.3	2	2.9	55	14.4	72	12.9	21	11.6
APGAR SCORE LESS THAN 8	8	2.7	4	2.1	0	0.0	11	2.9	13	2.3	3	1.7
CONGENITAL ANOMALIES	4	1.3	0	0.0	0	0.0	8	2.1	9	1.6	3	1.7
ABNORMAL CONDITIONS OF NEWBORN	26	8.6	3	1.6	5	7.4	37	9.7	35	6.3	21	11.6
INFANT TRANSFERS	7	2.3	1	0.5	3	4.4	5	1.3	13	2.3	0	0.0
MATERNAL TRANSFERS	4	1.3	1	0.5	0	0.0	4	1.0	8	1.4	3	1.7
HOME DELIVERIES	5	1.7	1	0.5	0	0.0	26	6.8	6	1.1	6	3.3
CESAREAN DELIVERIES	111	36.9	37	19.2	24	35.3	121	31.8	180	32.3	41	22.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	71	23.6	37	19.2	14	20.6	127	33.3	129	23.2	49	27.1
DRANK ALCOHOL DURING PREG	1	0.3	1	0.5	0	0.0	6	1.6	2	0.4	1	0.6
GT 15 PERCENT UNDERWEIGHT	7	2.4	7	3.6	5	7.5	12	3.5	29	5.7	6	3.5
GT 20 PERCENT OVERWEIGHT	111	38.7	90	46.9	23	34.3	153	45.1	203	40.0	67	38.7
GAINED LT 15 LBS DURING PREG*	24	9.8	21	12.2	5	7.8	34	11.9	51	10.6	15	9.7
GAINED 45+ LBS. DURING PREG*	34	13.8	33	19.2	14	21.9	54	18.9	94	19.6	27	17.5
MATERNAL EDUCATION UNDER 12	49	16.3	22	11.4	7	10.3	110	28.9	192	34.5	37	20.4
OUT-OF-WEDLOCK BIRTHS	100	33.2	72	37.3	18	26.5	201	52.8	223	40.0	64	35.4
LIVE BIRTH ORDER 4 OR MORE	35	11.6	13	6.7	7	10.3	66	17.3	80	14.4	25	13.8
LT 18 MOS SINCE LAST BIRTH	26	14.4	8	6.9	4	11.1	34	13.9	54	14.8	23	19.5
PRENATAL CARE												
1ST TRIMESTER	266	88.4	178	92.2	59	86.8	294	77.2	444	79.7	151	83.4
2ND TRIMESTER	24	8.0	12	6.2	8	11.8	38	10.0	92	16.5	27	14.9
3RD TRIMESTER	3	1.0	2	1.0	0	0.0	23	6.0	13	2.3	1	0.6
NO PRENATAL CARE	1	0.3	0	0.0	0	0.0	3	0.8	3	0.5	0	0.0
INADEQUATE PRENATAL CARE*	22	7.6	7	3.7	7	10.4	70	20.5	78	14.6	23	12.9
MOTHER MEDICAID PARTICIPANT	194	64.7	77	39.9	29	42.6	199	52.8	368	71.9	98	56.3
MOTHER WIC PARTICIPANT	172	57.3	74	38.3	32	47.1	147	39.2	326	63.7	91	52.3
MOTHER ON MEDICAID AND WIC	156	52.0	64	33.2	22	32.4	131	34.7	294	57.4	81	46.6
MOTHER FOOD STAMP RECIPIENT	101	33.7	22	11.4	9	13.2	88	23.5	131	25.6	51	32.1
AGE OF MOTHER												
UNDER 15	2	0.7	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0
15-17	8	2.7	7	3.6	0	0.0	12	3.1	25	4.5	10	5.5
18-19	17	5.6	14	7.3	3	4.4	32	8.4	63	11.3	13	7.2
20-24	97	32.2	52	26.9	29	42.6	136	35.7	189	33.9	67	37.0
25-29	89	29.6	73	37.8	22	32.4	114	29.9	165	29.6	56	30.9
30-34	64	21.3	30	15.5	9	13.2	56	14.7	76	13.6	22	12.2
35-39	23	7.6	15	7.8	5	7.4	27	7.1	24	4.3	8	4.4
40 AND OVER	0	0.0	2	1.0	0	0.0	4	1.0	13	2.3	5	2.8

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										BUTLER	
	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	221	100.0	166	100.0	168	100.0	2,132	100.0	1,374	100.0	536	100.0
UNDER 2500 GRAMS	20	9.0	9	5.4	10	6.0	134	6.3	93	6.8	51	9.5
OVER 4499 GRAMS	0	0.0	4	2.4	1	0.6	19	0.9	11	0.8	2	0.4
CROWN HEEL LT 47 CM (<18.5 IN)	18	10.2	11	6.7	9	5.4	166	7.9	95	7.1	113	21.3
LESS THAN 37 WEEKS GESTATION*	39	17.6	14	8.4	19	11.3	230	10.8	148	10.8	110	20.5
APGAR SCORE LESS THAN 8	7	3.2	5	3.0	4	2.4	83	3.9	15	1.1	16	3.0
CONGENITAL ANOMALIES	2	0.9	2	1.2	1	0.6	63	3.0	18	1.3	5	0.9
ABNORMAL CONDITIONS OF NEWBORN	14	6.3	15	9.0	5	3.0	404	18.9	55	4.0	43	8.0
INFANT TRANSFERS	3	1.4	2	1.2	3	1.8	2	0.1	30	2.2	24	4.5
MATERNAL TRANSFERS	8	3.6	6	3.6	1	0.6	4	0.2	21	1.5	4	0.7
HOME DELIVERIES	2	0.9	4	2.4	0	0.0	16	0.8	6	0.4	2	0.4
CESAREAN DELIVERIES	84	38.0	63	38.0	58	34.5	702	32.9	318	23.1	162	30.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	54	24.4	51	30.7	41	24.4	350	16.4	362	26.3	161	30.0
DRANK ALCOHOL DURING PREG	0	0.0	1	0.6	0	0.0	43	2.0	2	0.1	2	0.4
GT 15 PERCENT UNDERWEIGHT	8	3.7	9	5.5	7	4.2	61	3.9	69	5.3	34	7.0
GT 20 PERCENT OVERWEIGHT	94	43.9	60	36.8	74	44.6	586	37.3	557	42.5	205	42.3
GAINED LT 15 LBS DURING PREG*	37	21.4	13	9.3	17	11.9	111	8.2	142	12.1	40	10.6
GAINED 45+ LBS. DURING PREG*	25	14.5	29	20.7	22	15.4	251	18.6	177	15.1	74	19.7
MATERNAL EDUCATION UNDER 12	47	21.3	40	24.1	33	19.6	239	11.2	299	21.8	126	23.5
OUT-OF-WEDLOCK BIRTHS	70	31.7	58	34.9	57	33.9	738	34.6	735	53.5	260	48.5
LIVE BIRTH ORDER 4 OR MORE	31	14.0	21	12.7	12	7.1	176	8.3	150	10.9	51	9.5
LT 18 MOS SINCE LAST BIRTH	14	10.6	11	12.0	20	20.4	105	9.2	103	13.3	38	14.2
PRENATAL CARE												
1ST TRIMESTER	184	83.3	140	84.3	149	88.7	1,637	76.8	1,122	81.7	417	77.8
2ND TRIMESTER	27	12.2	12	7.2	16	9.5	240	11.3	169	12.3	42	7.8
3RD TRIMESTER	5	2.3	5	3.0	1	0.6	27	1.3	48	3.5	11	2.1
NO PRENATAL CARE	0	0.0	1	0.6	1	0.6	5	0.2	10	0.7	3	0.6
INADEQUATE PRENATAL CARE*	23	10.6	13	8.3	9	5.5	253	14.6	164	12.2	69	15.1
MOTHER MEDICAID PARTICIPANT	116	52.7	104	62.7	100	59.5	794	38.3	839	61.2	369	68.8
MOTHER WIC PARTICIPANT	112	50.9	92	55.4	122	72.6	641	31.6	668	48.8	347	64.7
MOTHER ON MEDICAID AND WIC	98	44.5	84	50.6	91	54.2	554	26.8	609	44.4	311	58.0
MOTHER FOOD STAMP RECIPIENT	54	30.5	61	37.0	45	26.8	450	22.2	419	31.0	245	45.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.6	0	0.0	3	0.2	0	0.0
15-17	5	2.3	8	4.8	8	4.8	46	2.2	63	4.6	14	2.6
18-19	14	6.3	20	12.0	22	13.1	128	6.0	159	11.6	55	10.3
20-24	90	40.7	51	30.7	62	36.9	493	23.1	446	32.5	212	39.6
25-29	66	29.9	47	28.3	46	27.4	722	33.9	395	28.7	152	28.4
30-34	26	11.8	22	13.3	24	14.3	489	22.9	212	15.4	70	13.1
35-39	16	7.2	14	8.4	4	2.4	218	10.2	85	6.2	29	5.4
40 AND OVER	4	1.8	4	2.4	1	0.6	36	1.7	11	0.8	4	0.7

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										CARTER	
	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	123	100.0	523	100.0	421	100.0	951	100.0	119	100.0	77	100.0
UNDER 2500 GRAMS	10	8.1	56	10.7	31	7.4	78	8.2	9	7.6	7	9.1
OVER 4499 GRAMS	3	2.4	8	1.5	7	1.7	7	0.7	0	0.0	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	12	10.1	68	13.2	29	6.9	104	11.0	31	26.1	16	20.8
LESS THAN 37 WEEKS GESTATION*	16	13.0	66	12.6	47	11.2	136	14.3	14	11.8	13	16.9
APGAR SCORE LESS THAN 8	4	3.3	25	4.8	16	3.8	29	3.0	8	6.7	0	0.0
CONGENITAL ANOMALIES	0	0.0	8	1.5	4	1.0	7	0.7	2	1.7	0	0.0
ABNORMAL CONDITIONS OF NEWBORN	10	8.1	75	14.3	57	13.5	42	4.4	16	13.4	4	5.2
INFANT TRANSFERS	4	3.3	8	1.5	12	2.9	15	1.6	6	5.0	2	2.6
MATERNAL TRANSFERS	5	4.1	7	1.3	5	1.2	2	0.2	5	4.2	0	0.0
HOME DELIVERIES	2	1.6	1	0.2	2	0.5	2	0.2	2	1.7	0	0.0
CESAREAN DELIVERIES	33	26.8	210	40.2	117	27.8	323	34.0	39	32.8	13	16.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	21	17.1	137	26.2	114	27.1	177	18.6	31	26.1	24	31.2
DRANK ALCOHOL DURING PREG	0	0.0	4	0.8	2	0.5	6	0.6	0	0.0	1	1.3
GT 15 PERCENT UNDERWEIGHT	8	6.7	20	4.4	27	6.6	50	5.3	5	4.3	5	7.2
GT 20 PERCENT OVERWEIGHT	50	41.7	197	43.6	150	36.7	355	37.8	45	39.1	30	43.5
GAINED LT 15 LBS DURING PREG*	8	7.7	40	10.4	32	8.8	61	7.8	12	12.2	5	9.3
GAINED 45+ LBS. DURING PREG*	19	18.3	100	26.1	84	23.1	140	17.9	23	23.5	7	13.0
MATERNAL EDUCATION UNDER 12	11	8.9	100	19.1	89	21.1	138	14.5	12	10.1	16	20.8
OUT-OF-WEDLOCK BIRTHS	42	34.1	213	40.7	157	37.3	382	40.2	44	37.0	28	36.4
LIVE BIRTH ORDER 4 OR MORE	15	12.2	45	8.6	26	6.2	83	8.7	22	18.5	10	13.0
LT 18 MOS SINCE LAST BIRTH	4	5.6	35	12.1	33	13.3	65	11.9	9	12.9	6	13.0
PRENATAL CARE												
1ST TRIMESTER	111	90.2	440	84.1	283	67.2	833	87.6	105	88.2	63	81.8
2ND TRIMESTER	9	7.3	44	8.4	126	29.9	88	9.3	11	9.2	5	6.5
3RD TRIMESTER	0	0.0	4	0.8	9	2.1	13	1.4	1	0.8	2	2.6
NO PRENATAL CARE	0	0.0	2	0.4	1	0.2	11	1.2	0	0.0	0	0.0
INADEQUATE PRENATAL CARE*	8	6.7	50	11.0	72	17.2	95	10.1	5	4.3	10	14.5
MOTHER MEDICAID PARTICIPANT	65	53.7	234	45.3	275	65.3	430	45.4	67	56.3	59	76.6
MOTHER WIC PARTICIPANT	52	42.6	217	42.3	233	55.3	407	42.9	63	52.9	60	77.9
MOTHER ON MEDICAID AND WIC	48	39.3	180	34.9	223	53.0	351	37.0	55	46.2	55	71.4
MOTHER FOOD STAMP RECIPIENT	20	16.7	134	26.2	110	26.1	202	21.3	26	21.8	35	45.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	4	0.4	1	0.8	0	0.0
15-17	1	0.8	18	3.4	6	1.4	27	2.8	2	1.7	3	3.9
18-19	17	13.8	40	7.6	40	9.5	75	7.9	9	7.6	7	9.1
20-24	30	24.4	156	29.8	148	35.2	282	29.7	44	37.0	24	31.2
25-29	49	39.8	188	35.9	132	31.4	304	32.0	35	29.4	27	35.1
30-34	17	13.8	86	16.4	64	15.2	178	18.7	22	18.5	9	11.7
35-39	8	6.5	29	5.5	24	5.7	70	7.4	4	3.4	2	2.6
40 AND OVER	1	0.8	6	1.1	7	1.7	11	1.2	2	1.7	5	6.5

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										CLAY
	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	1,309	100.0	174	100.0	97	100.0	1,062	100.0	97	100.0	3,213 100.0
UNDER 2500 GRAMS	95	7.3	6	3.4	6	6.2	64	6.0	10	10.3	178 5.5
OVER 4499 GRAMS	14	1.1	1	0.6	1	1.0	11	1.0	2	2.1	40 1.2
CROWN HEEL LT 47 CM (<18.5 IN)	109	12.6	11	6.5	15	15.6	51	4.9	2	8.3	217 7.2
LESS THAN 37 WEEKS GESTATION*	137	10.5	21	12.1	9	9.3	114	10.7	16	16.5	341 10.6
APGAR SCORE LESS THAN 8	39	3.0	5	2.9	1	1.0	16	1.5	4	4.1	74 2.3
CONGENITAL ANOMALIES	16	1.2	1	0.6	3	3.1	4	0.4	1	1.0	36 1.1
ABNORMAL CONDITIONS OF NEWBORN	93	7.1	16	9.2	22	22.7	113	10.6	8	8.2	153 4.8
INFANT TRANSFERS	10	0.8	7	4.0	1	1.0	1	0.1	3	3.1	36 1.1
MATERNAL TRANSFERS	16	1.2	4	2.3	0	0.0	0	0.0	1	1.0	26 0.8
HOME DELIVERIES	3	0.2	9	5.2	1	1.0	12	1.1	2	2.1	14 0.4
CESAREAN DELIVERIES	409	31.2	47	27.0	35	36.1	314	29.6	25	25.8	941 29.3
MATERNAL RISK FACTORS											
SMOKED DURING PREGNANCY	209	16.0	38	21.8	13	13.4	151	14.2	34	35.1	411 12.8
DRANK ALCOHOL DURING PREG	7	0.5	0	0.0	0	0.0	2	0.2	1	1.0	13 0.4
GT 15 PERCENT UNDERWEIGHT	65	5.1	5	2.9	4	4.5	57	5.5	9	10.5	163 5.3
GT 20 PERCENT OVERWEIGHT	491	38.4	73	42.9	41	46.6	370	35.9	35	40.7	1,127 36.4
GAINED LT 15 LBS DURING PREG*	183	16.1	11	7.3	10	12.2	74	8.3	10	12.7	245 9.0
GAINED 45+ LBS. DURING PREG*	212	18.6	29	19.3	7	8.5	184	20.6	21	26.6	530 19.5
MATERNAL EDUCATION UNDER 12	161	12.3	37	21.3	12	12.4	123	11.6	18	18.6	357 11.1
OUT-OF-WEDLOCK BIRTHS	397	30.3	67	38.5	24	24.7	292	27.5	39	40.2	997 31.0
LIVE BIRTH ORDER 4 OR MORE	125	9.5	29	16.7	13	13.4	88	8.3	12	12.4	293 9.1
LT 18 MOS SINCE LAST BIRTH	93	12.2	16	14.3	9	13.6	50	8.3	7	13.2	202 11.3
PRENATAL CARE											
1ST TRIMESTER	1,117	85.3	152	87.4	87	89.7	946	89.1	76	78.4	2,814 87.6
2ND TRIMESTER	145	11.1	15	8.6	6	6.2	92	8.7	13	13.4	268 8.3
3RD TRIMESTER	20	1.5	0	0.0	0	0.0	10	0.9	2	2.1	36 1.1
NO PRENATAL CARE	8	0.6	0	0.0	0	0.0	2	0.2	0	0.0	25 0.8
INADEQUATE PRENATAL CARE*	121	9.6	10	6.0	5	5.6	70	6.8	10	11.1	254 8.2
MOTHER MEDICAID PARTICIPANT	474	36.4	116	66.7	38	39.6	466	44.0	53	60.2	997 31.3
MOTHER WIC PARTICIPANT	427	32.9	104	59.8	34	35.8	374	35.3	56	63.6	891 27.9
MOTHER ON MEDICAID AND WIC	358	27.5	96	55.2	27	28.1	324	30.6	46	52.3	702 22.0
MOTHER FOOD STAMP RECIPIENT	191	22.1	52	30.1	13	13.8	187	17.7	3	3.4	445 14.7
AGE OF MOTHER											
UNDER 15	1	0.1	1	0.6	0	0.0	0	0.0	0	0.0	1 0.0
15-17	29	2.2	8	4.6	2	2.1	29	2.7	8	8.2	69 2.1
18-19	75	5.7	19	10.9	3	3.1	70	6.6	9	9.3	186 5.8
20-24	344	26.3	55	31.6	33	34.0	293	27.6	28	28.9	751 23.4
25-29	431	32.9	47	27.0	33	34.0	352	33.1	34	35.1	1,043 32.5
30-34	308	23.5	31	17.8	13	13.4	215	20.2	12	12.4	778 24.2
35-39	98	7.5	13	7.5	10	10.3	81	7.6	4	4.1	329 10.2
40 AND OVER	23	1.8	0	0.0	3	3.1	22	2.1	2	2.1	56 1.7

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										DALLAS	
	CLINTON		COLE		COOPER		CRAWFORD		DADE		NUMBER	PERCENT
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT		
TOTAL LIVE BIRTHS	263	100.0	992	100.0	222	100.0	337	100.0	74	100.0	252	100.0
UNDER 2500 GRAMS	18	6.8	76	7.7	17	7.7	27	8.0	4	5.4	16	6.3
OVER 4499 GRAMS	0	0.0	8	0.8	2	0.9	9	2.7	0	0.0	2	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	23	8.9	143	14.5	20	9.1	32	9.7	4	5.6	14	5.6
LESS THAN 37 WEEKS GESTATION*	34	12.9	140	14.1	29	13.1	46	13.6	10	13.5	24	9.5
APGAR SCORE LESS THAN 8	4	1.5	33	3.3	13	5.9	6	1.8	3	4.1	6	2.4
CONGENITAL ANOMALIES	1	0.4	16	1.6	8	3.6	2	0.6	3	4.1	1	0.4
ABNORMAL CONDITIONS OF NEWBORN	15	5.7	75	7.6	25	11.3	25	7.4	5	6.8	18	7.1
INFANT TRANSFERS	8	3.0	12	1.2	4	1.8	8	2.4	0	0.0	5	2.0
MATERNAL TRANSFERS	6	2.3	8	0.8	2	0.9	3	0.9	2	2.7	1	0.4
HOME DELIVERIES	0	0.0	2	0.2	8	3.6	3	0.9	1	1.4	9	3.6
CESAREAN DELIVERIES	71	27.0	299	30.1	85	38.3	102	30.3	19	25.7	66	26.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	62	23.6	184	18.5	64	28.8	112	33.2	21	28.4	71	28.2
DRANK ALCOHOL DURING PREG	0	0.0	9	0.9	6	2.7	0	0.0	0	0.0	2	0.8
GT 15 PERCENT UNDERWEIGHT	13	5.1	47	5.3	9	5.6	27	8.5	6	8.6	18	7.4
GT 20 PERCENT OVERWEIGHT	103	40.4	364	41.3	73	45.1	145	45.5	24	34.3	98	40.5
GAINED LT 15 LBS DURING PREG*	23	10.2	74	9.7	15	10.4	32	11.6	3	5.3	20	9.3
GAINED 45+ LBS. DURING PREG*	34	15.0	147	19.3	23	16.0	48	17.4	10	17.5	43	19.9
MATERNAL EDUCATION UNDER 12	32	12.2	140	14.1	46	20.7	114	33.8	19	25.7	85	33.7
OUT-OF-WEDLOCK BIRTHS	106	40.3	388	39.1	93	41.9	165	49.0	24	32.4	94	37.3
LIVE BIRTH ORDER 4 OR MORE	33	12.5	87	8.8	16	7.2	44	13.1	6	8.1	39	15.5
LT 18 MOS SINCE LAST BIRTH	21	12.8	56	10.6	17	14.2	31	15.8	10	20.4	13	8.6
PRENATAL CARE												
1ST TRIMESTER	235	89.4	830	83.7	166	74.8	293	86.9	64	86.5	199	79.0
2ND TRIMESTER	18	6.8	95	9.6	30	13.5	30	8.9	8	10.8	39	15.5
3RD TRIMESTER	4	1.5	20	2.0	3	1.4	5	1.5	0	0.0	4	1.6
NO PRENATAL CARE	3	1.1	7	0.7	1	0.5	1	0.3	1	1.4	4	1.6
INADEQUATE PRENATAL CARE*	17	6.6	99	10.6	31	17.6	36	11.2	6	8.3	37	15.5
MOTHER MEDICAID PARTICIPANT	118	45.2	360	36.4	107	49.3	222	65.9	43	58.1	141	56.2
MOTHER WIC PARTICIPANT	105	40.2	378	38.5	108	49.8	207	61.4	37	50.7	122	48.6
MOTHER ON MEDICAID AND WIC	86	33.0	280	28.3	88	40.6	188	55.8	33	44.6	108	43.0
MOTHER FOOD STAMP RECIPIENT	43	16.7	206	21.0	65	30.1	125	37.1	17	23.3	76	30.3
AGE OF MOTHER												
UNDER 15	0	0.0	3	0.3	2	0.9	4	1.2	0	0.0	0	0.0
15-17	4	1.5	23	2.3	10	4.5	13	3.9	5	6.8	14	5.6
18-19	25	9.5	88	8.9	16	7.2	48	14.2	5	6.8	32	12.7
20-24	74	28.1	261	26.3	80	36.0	117	34.7	25	33.8	79	31.3
25-29	78	29.7	324	32.7	72	32.4	80	23.7	23	31.1	65	25.8
30-34	54	20.5	202	20.4	30	13.5	47	13.9	12	16.2	33	13.1
35-39	22	8.4	81	8.2	11	5.0	25	7.4	4	5.4	19	7.5
40 AND OVER	6	2.3	9	0.9	1	0.5	3	0.9	0	0.0	10	4.0

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007											
	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	139	100.0	124	100.0	173	100.0	142	100.0	516	100.0	1,335	100.0
UNDER 2500 GRAMS	17	12.2	10	8.1	13	7.5	11	7.7	56	10.9	112	8.4
OVER 4499 GRAMS	2	1.4	2	1.6	3	1.7	2	1.4	3	0.6	24	1.8
CROWN HEEL LT 47 CM (<18.5 IN)	25	18.2	10	8.1	14	8.1	7	5.2	89	18.3	89	6.8
LESS THAN 37 WEEKS GESTATION*	28	20.1	15	12.1	20	11.6	15	10.6	81	15.7	165	12.4
APGAR SCORE LESS THAN 8	2	1.4	3	2.4	5	2.9	1	0.7	16	3.1	35	2.6
CONGENITAL ANOMALIES	0	0.0	2	1.6	0	0.0	3	2.1	7	1.4	14	1.0
ABNORMAL CONDITIONS OF NEWBORN	16	11.5	8	6.5	14	8.1	12	8.5	35	6.8	104	7.8
INFANT TRANSFERS	1	0.7	3	2.4	7	4.0	1	0.7	23	4.5	17	1.3
MATERNAL TRANSFERS	5	3.6	2	1.6	2	1.2	0	0.0	3	0.6	3	0.2
HOME DELIVERIES	16	11.5	1	0.8	3	1.7	5	3.5	0	0.0	6	0.4
CESAREAN DELIVERIES	35	25.2	33	26.6	38	22.0	39	27.5	169	32.8	463	34.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	29	20.9	20	16.1	53	30.6	36	25.4	141	27.3	270	20.2
DRANK ALCOHOL DURING PREG	1	0.7	1	0.8	1	0.6	1	0.7	2	0.4	1	0.1
GT 15 PERCENT UNDERWEIGHT	6	4.5	2	1.6	4	2.4	9	7.0	25	5.6	58	4.6
GT 20 PERCENT OVERWEIGHT	53	39.8	50	41.0	68	41.2	46	35.9	208	47.0	530	42.1
GAINED LT 15 LBS DURING PREG*	10	9.5	9	8.5	13	9.0	14	12.8	59	14.9	96	8.8
GAINED 45+ LBS. DURING PREG*	20	19.0	10	9.4	25	17.2	18	16.5	75	19.0	194	17.9
MATERNAL EDUCATION UNDER 12	46	33.1	12	9.7	41	23.7	27	19.0	216	41.9	244	18.3
OUT-OF-WEDLOCK BIRTHS	43	30.9	35	28.2	54	31.2	54	38.0	280	54.3	478	35.8
LIVE BIRTH ORDER 4 OR MORE	30	21.6	10	8.1	25	14.5	14	9.9	61	11.8	159	11.9
LT 18 MOS SINCE LAST BIRTH	7	8.9	6	7.8	13	13.4	4	5.3	52	17.3	106	14.2
PRENATAL CARE												
1ST TRIMESTER	113	81.3	113	91.1	149	86.1	121	85.2	397	76.9	1,270	95.1
2ND TRIMESTER	14	10.1	10	8.1	16	9.2	16	11.3	68	13.2	45	3.4
3RD TRIMESTER	6	4.3	1	0.8	3	1.7	1	0.7	18	3.5	6	0.4
NO PRENATAL CARE	2	1.4	0	0.0	1	0.6	0	0.0	0	0.0	4	0.3
INADEQUATE PRENATAL CARE*	28	20.7	10	8.1	14	8.8	12	8.9	95	20.0	54	4.1
MOTHER MEDICAID PARTICIPANT	69	50.4	50	40.3	112	65.1	103	74.6	409	82.6	537	40.6
MOTHER WIC PARTICIPANT	64	46.7	45	36.3	100	58.1	105	76.1	366	73.9	483	36.5
MOTHER ON MEDICAID AND WIC	57	41.6	39	31.5	94	54.7	94	68.1	344	69.5	413	31.2
MOTHER FOOD STAMP RECIPIENT	24	17.5	24	19.4	53	30.8	55	39.9	214	43.3	272	20.6
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	5	1.0	1	0.1
15-17	4	2.9	5	4.0	1	0.6	12	8.5	27	5.2	28	2.1
18-19	9	6.5	9	7.3	15	8.7	20	14.1	70	13.6	98	7.3
20-24	49	35.3	39	31.5	74	42.8	50	35.2	200	38.8	400	30.0
25-29	38	27.3	40	32.3	51	29.5	33	23.2	143	27.7	418	31.3
30-34	21	15.1	21	16.9	24	13.9	19	13.4	47	9.1	251	18.8
35-39	12	8.6	8	6.5	8	4.6	6	4.2	22	4.3	127	9.5
40 AND OVER	6	4.3	2	1.6	0	0.0	2	1.4	2	0.4	12	0.9

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007									
	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	166	100.0	73	100.0	3,786	100.0	142	100.0	107	100.0
UNDER 2500 GRAMS	15	9.0	2	2.7	236	6.2	8	5.6	9	8.4
OVER 4499 GRAMS	4	2.4	0	0.0	57	1.5	2	1.4	3	2.8
CROWN HEEL LT 47 CM (<18.5 IN)	13	7.9	5	7.2	168	4.6	33	23.4	14	13.9
LESS THAN 37 WEEKS GESTATION*	18	10.8	3	4.1	429	11.3	16	11.3	15	14.0
APGAR SCORE LESS THAN 8	7	4.2	3	4.1	73	1.9	2	1.4	2	1.9
CONGENITAL ANOMALIES	2	1.2	1	1.4	35	0.9	1	0.7	1	0.9
ABNORMAL CONDITIONS OF NEWBORN	8	4.8	4	5.5	368	9.7	10	7.0	4	3.7
INFANT TRANSFERS	4	2.4	3	4.1	9	0.2	4	2.8	2	1.9
MATERNAL TRANSFERS	0	0.0	0	0.0	6	0.2	2	1.4	1	0.9
HOME DELIVERIES	1	0.6	9	12.3	29	0.8	9	6.3	1	0.9
CESAREAN DELIVERIES	60	36.1	19	26.0	1,136	30.0	42	29.6	30	28.0
MATERNAL RISK FACTORS									95	33.3
SMOKED DURING PREGNANCY	43	25.9	21	28.8	691	18.3	46	32.4	24	22.4
DRANK ALCOHOL DURING PREG	2	1.2	0	0.0	34	0.9	3	2.1	0	0.0
GT 15 PERCENT UNDERWEIGHT	7	4.5	3	4.4	227	6.3	6	4.4	7	6.7
GT 20 PERCENT OVERWEIGHT	68	43.6	32	47.1	1,320	36.6	56	41.2	42	40.4
GAINED LT 15 LBS DURING PREG*	12	8.8	7	10.9	234	7.5	11	8.9	10	11.8
GAINED 45+ LBS. DURING PREG*	22	16.2	11	17.2	657	21.2	21	17.1	13	15.3
MATERNAL EDUCATION UNDER 12	27	16.3	18	24.7	602	15.9	39	27.5	26	24.3
OUT-OF-WEDLOCK BIRTHS	52	31.3	27	37.0	1,364	36.0	48	33.8	35	32.7
LIVE BIRTH ORDER 4 OR MORE	25	15.1	16	21.9	337	8.9	26	18.3	12	11.2
LT 18 MOS SINCE LAST BIRTH	10	11.6	8	14.5	265	12.9	17	17.2	9	14.1
PRENATAL CARE									21	13.3
1ST TRIMESTER	157	94.6	56	76.7	3,369	89.0	121	85.2	91	85.0
2ND TRIMESTER	5	3.0	9	12.3	320	8.5	15	10.6	11	10.3
3RD TRIMESTER	0	0.0	7	9.6	48	1.3	4	2.8	1	0.9
NO PRENATAL CARE	0	0.0	0	0.0	14	0.4	1	0.7	1	0.9
INADEQUATE PRENATAL CARE*	6	3.7	12	16.9	310	8.4	23	16.3	9	8.6
MOTHER MEDICAID PARTICIPANT	77	46.4	37	52.1	1,972	52.2	83	58.5	70	65.4
MOTHER WIC PARTICIPANT	78	47.0	33	46.5	1,661	44.0	84	59.2	68	63.6
MOTHER ON MEDICAID AND WIC	64	38.6	28	39.4	1,476	39.1	71	50.0	59	55.1
MOTHER FOOD STAMP RECIPIENT	49	29.5	13	18.6	997	26.4	45	31.7	28	26.2
AGE OF MOTHER									94	33.9
UNDER 15	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0
15-17	5	3.0	1	1.4	116	3.1	6	4.2	6	5.6
18-19	14	8.4	4	5.5	290	7.7	14	9.9	15	14.0
20-24	66	39.8	26	35.6	1,228	32.4	40	28.2	36	33.6
25-29	43	25.9	24	32.9	1,147	30.3	44	31.0	24	22.4
30-34	23	13.9	7	9.6	678	17.9	25	17.6	14	13.1
35-39	10	6.0	10	13.7	267	7.1	12	8.5	12	11.2
40 AND OVER	5	3.0	1	1.4	57	1.5	1	0.7	0	0.0

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										JACKSON	
	HICKORY		HOLT		HOWARD		HOWELL		IRON			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT		
TOTAL LIVE BIRTHS	87	100.0	55	100.0	122	100.0	564	100.0	137	100.0	10,634 100.0	
UNDER 2500 GRAMS	4	4.6	5	9.1	11	9.0	52	9.2	12	8.8	897 8.4	
OVER 4499 GRAMS	1	1.1	1	1.8	2	1.6	3	0.5	0	0.0	104 1.0	
CROWN HEEL LT 47 CM (<18.5 IN)	1	1.2	3	6.1	12	9.9	44	7.9	8	5.8	1,140 12.2	
LESS THAN 37 WEEKS GESTATION*	8	9.2	7	12.7	16	13.1	68	12.1	13	9.5	1,326 12.5	
APGAR SCORE LESS THAN 8	1	1.1	2	3.6	4	3.3	14	2.5	2	1.5	351 3.3	
CONGENITAL ANOMALIES	1	1.1	0	0.0	0	0.0	6	1.1	1	0.7	131 1.2	
ABNORMAL CONDITIONS OF NEWBORN	8	9.2	5	9.1	20	16.4	29	5.1	13	9.5	784 7.4	
INFANT TRANSFERS	2	2.3	3	5.5	0	0.0	6	1.1	9	6.6	96 0.9	
MATERNAL TRANSFERS	2	2.3	1	1.8	2	1.6	2	0.4	3	2.2	66 0.6	
HOME DELIVERIES	4	4.6	1	1.8	0	0.0	5	0.9	0	0.0	57 0.5	
CESAREAN DELIVERIES	26	29.9	18	32.7	41	33.6	133	23.6	57	41.6	2,897 27.2	
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	24	27.6	20	36.4	25	20.5	144	25.5	49	35.8	1,399 13.2	
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	0	0.0	2	0.4	2	1.5	59 0.6	
GT 15 PERCENT UNDERWEIGHT	4	4.9	1	1.9	2	2.2	35	6.3	12	8.8	489 5.0	
GT 20 PERCENT OVERWEIGHT	35	42.7	28	51.9	30	33.7	221	40.0	64	47.1	3,959 40.2	
GAINED LT 15 LBS DURING PREG*	7	9.5	7	14.9	8	9.8	55	11.2	14	12.0	898 10.3	
GAINED 45+ LBS. DURING PREG*	13	17.6	6	12.8	19	23.2	97	19.8	18	15.4	1,776 20.4	
MATERNAL EDUCATION UNDER 12	20	23.0	5	9.1	15	12.3	132	23.4	36	26.3	2,254 21.2	
OUT-OF-WEDLOCK BIRTHS	31	35.6	13	23.6	43	35.2	194	34.4	57	41.6	5,383 50.6	
LIVE BIRTH ORDER 4 OR MORE	8	9.2	9	16.4	11	9.0	67	11.9	12	8.8	1,309 12.3	
LT 18 MOS SINCE LAST BIRTH	14	22.2	2	5.4	13	17.3	51	15.0	10	12.0	852 14.6	
PRENATAL CARE												
1ST TRIMESTER	74	85.1	50	90.9	101	82.8	495	87.8	113	82.5	8,309 78.1	
2ND TRIMESTER	8	9.2	3	5.5	6	4.9	56	9.9	19	13.9	1,460 13.7	
3RD TRIMESTER	1	1.1	1	1.8	1	0.8	9	1.6	3	2.2	211 2.0	
NO PRENATAL CARE	2	2.3	0	0.0	0	0.0	2	0.4	1	0.7	145 1.4	
INADEQUATE PRENATAL CARE*	11	13.3	5	9.3	9	9.2	38	6.8	23	16.9	1,527 15.5	
MOTHER MEDICAID PARTICIPANT	59	68.6	29	52.7	53	44.5	385	69.2	96	70.1	5,328 50.4	
MOTHER WIC PARTICIPANT	51	59.3	24	43.6	44	37.6	363	65.3	95	69.3	5,057 47.9	
MOTHER ON MEDICAID AND WIC	47	54.7	24	43.6	41	34.5	335	60.3	82	59.9	4,104 38.8	
MOTHER FOOD STAMP RECIPIENT	27	31.4	14	25.9	24	20.5	205	36.9	39	28.5	2,808 30.1	
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.8	1	0.2	0	0.0	16 0.2	
15-17	5	5.7	0	0.0	4	3.3	36	6.4	4	2.9	429 4.0	
18-19	7	8.0	1	1.8	7	5.7	59	10.5	13	9.5	907 8.5	
20-24	30	34.5	15	27.3	42	34.4	220	39.0	57	41.6	3,001 28.2	
25-29	30	34.5	20	36.4	42	34.4	141	25.0	38	27.7	3,114 29.3	
30-34	6	6.9	13	23.6	20	16.4	72	12.8	18	13.1	2,099 19.7	
35-39	7	8.0	3	5.5	5	4.1	29	5.1	5	3.6	901 8.5	
40 AND OVER	2	2.3	3	5.5	1	0.8	6	1.1	2	1.5	166 1.6	

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										LAFAYETTE	
	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT		
TOTAL LIVE BIRTHS	1,878	100.0	2,982	100.0	796	100.0	48	100.0	511	100.0	433 100.0	
UNDER 2500 GRAMS	114	6.1	245	8.2	48	6.0	6	12.5	34	6.7	34 7.9	
OVER 4499 GRAMS	21	1.1	31	1.0	8	1.0	0	0.0	7	1.4	5 1.2	
CROWN HEEL LT 47 CM (<18.5 IN)	96	5.2	226	7.7	82	10.7	4	9.3	25	5.0	45 10.4	
LESS THAN 37 WEEKS GESTATION*	209	11.1	387	13.0	72	9.0	9	18.8	68	13.3	56 12.9	
APGAR SCORE LESS THAN 8	34	1.8	68	2.3	18	2.3	6	12.5	20	3.9	12 2.8	
CONGENITAL ANOMALIES	80	4.3	36	1.2	19	2.4	0	0.0	12	2.3	9 2.1	
ABNORMAL CONDITIONS OF NEWBORN	298	15.9	246	8.2	61	7.7	6	12.5	60	11.7	37 8.5	
INFANT TRANSFERS	11	0.6	35	1.2	18	2.3	5	10.4	27	5.3	5 1.2	
MATERNAL TRANSFERS	4	0.2	7	0.2	12	1.5	0	0.0	2	0.4	8 1.8	
HOME DELIVERIES	9	0.5	8	0.3	6	0.8	6	12.5	0	0.0	5 1.2	
CESAREAN DELIVERIES	465	24.8	1,073	36.0	201	25.3	21	43.8	162	31.7	109 25.2	
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	457	24.3	597	20.0	126	15.8	9	18.8	150	29.4	115 26.6	
DRANK ALCOHOL DURING PREG	14	0.7	9	0.3	5	0.6	0	0.0	4	0.8	1 0.2	
GT 15 PERCENT UNDERWEIGHT	92	5.1	168	5.7	34	4.4	1	2.3	30	6.0	24 5.7	
GT 20 PERCENT OVERWEIGHT	718	39.5	1,134	38.8	277	35.7	14	32.6	225	45.3	177 42.2	
GAINED LT 15 LBS DURING PREG*	181	11.3	208	8.3	55	7.8	3	7.9	47	11.1	36 10.0	
GAINED 45+ LBS. DURING PREG*	254	15.9	513	20.4	151	21.5	6	15.8	89	21.0	65 18.1	
MATERNAL EDUCATION UNDER 12	492	26.2	428	14.4	96	12.1	16	33.3	145	28.4	76 17.6	
OUT-OF-WEDLOCK BIRTHS	795	42.3	951	31.9	231	29.0	10	20.8	222	43.4	177 40.9	
LIVE BIRTH ORDER 4 OR MORE	195	10.4	248	8.3	60	7.5	3	6.3	54	10.6	53 12.2	
LT 18 MOS SINCE LAST BIRTH	151	13.3	175	10.8	44	10.2	0	0.0	55	17.9	28 11.1	
PRENATAL CARE												
1ST TRIMESTER	1,454	77.4	2,685	90.0	662	83.2	40	83.3	421	82.4	358 82.7	
2ND TRIMESTER	314	16.7	197	6.6	92	11.6	6	12.5	73	14.3	58 13.4	
3RD TRIMESTER	55	2.9	30	1.0	27	3.4	2	4.2	11	2.2	8 1.8	
NO PRENATAL CARE	16	0.9	7	0.2	2	0.3	0	0.0	2	0.4	4 0.9	
INADEQUATE PRENATAL CARE*	340	18.5	191	6.6	118	15.2	12	26.1	77	15.3	54 12.9	
MOTHER MEDICAID PARTICIPANT	1,085	61.0	1,056	35.6	294	37.3	20	44.4	333	65.6	232 53.7	
MOTHER WIC PARTICIPANT	943	53.1	906	30.6	388	49.2	20	44.4	279	54.8	209 48.4	
MOTHER ON MEDICAID AND WIC	850	47.8	758	25.6	245	31.1	17	37.8	252	49.5	188 43.5	
MOTHER FOOD STAMP RECIPIENT	523	29.5	494	16.7	148	19.5	5	11.1	161	31.7	129 30.0	
AGE OF MOTHER												
UNDER 15	2	0.1	2	0.1	1	0.1	0	0.0	1	0.2	0 0.0	
15-17	82	4.4	54	1.8	14	1.8	2	4.2	30	5.9	7 1.6	
18-19	184	9.8	202	6.8	72	9.0	1	2.1	56	11.0	42 9.7	
20-24	635	33.8	712	23.9	281	35.3	20	41.7	202	39.5	154 35.6	
25-29	595	31.7	1,032	34.6	261	32.8	11	22.9	134	26.2	127 29.3	
30-34	267	14.2	664	22.3	120	15.1	11	22.9	57	11.2	64 14.8	
35-39	93	5.0	265	8.9	35	4.4	2	4.2	27	5.3	31 7.2	
40 AND OVER	20	1.1	51	1.7	12	1.5	1	2.1	4	0.8	8 1.8	

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										MC DONALD NUMBER PERCENT
	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	527	100.0	131	100.0	781	100.0	168	100.0	201	100.0	353 100.0
UNDER 2500 GRAMS	31	5.9	12	9.2	44	5.6	16	9.5	17	8.5	23 6.5
OVER 4499 GRAMS	6	1.1	1	0.8	10	1.3	3	1.8	6	3.0	5 1.4
CROWN HEEL LT 47 CM (<18.5 IN)	20	3.8	7	14.3	46	5.9	16	9.6	34	17.0	17 5.7
LESS THAN 37 WEEKS GESTATION*	51	9.7	15	11.5	76	9.7	24	14.3	31	15.4	47 13.3
APGAR SCORE LESS THAN 8	7	1.3	5	3.8	16	2.0	7	4.2	4	2.0	10 2.8
CONGENITAL ANOMALIES	8	1.5	3	2.3	25	3.2	6	3.6	1	0.5	19 5.4
ABNORMAL CONDITIONS OF NEWBORN	33	6.3	8	6.1	239	30.6	11	6.5	10	5.0	67 19.0
INFANT TRANSFERS	10	1.9	2	1.5	13	1.7	3	1.8	6	3.0	1 0.3
MATERNAL TRANSFERS	1	0.2	1	0.8	5	0.6	2	1.2	5	2.5	1 0.3
HOME DELIVERIES	20	3.8	6	4.6	2	0.3	7	4.2	2	1.0	1 0.3
CESAREAN DELIVERIES	155	29.4	32	24.4	208	26.6	57	33.9	72	35.8	90 25.5
MATERNAL RISK FACTORS											
SMOKED DURING PREGNANCY	120	22.8	40	30.5	184	23.6	39	23.2	49	24.4	89 25.2
DRANK ALCOHOL DURING PREG	2	0.4	0	0.0	1	0.1	0	0.0	0	0.0	1 0.3
GT 15 PERCENT UNDERWEIGHT	31	6.1	1	2.1	29	3.9	5	3.3	10	5.0	19 7.4
GT 20 PERCENT OVERWEIGHT	210	41.0	18	37.5	320	42.7	55	35.9	73	36.7	113 44.0
GAINED LT 15 LBS DURING PREG*	41	9.0	17	15.0	63	9.4	13	9.8	17	10.4	38 13.2
GAINED 45+ LBS. DURING PREG*	90	19.8	17	15.0	106	15.8	22	16.7	39	23.9	46 16.0
MATERNAL EDUCATION UNDER 12	159	30.2	29	22.1	147	18.8	25	14.9	39	19.4	159 45.0
OUT-OF-WEDLOCK BIRTHS	177	33.6	47	35.9	260	33.3	55	32.7	83	41.3	165 46.7
LIVE BIRTH ORDER 4 OR MORE	81	15.4	19	14.5	77	9.9	20	11.9	17	8.5	60 17.0
LT 18 MOS SINCE LAST BIRTH	46	13.6	5	6.8	61	13.2	14	12.8	10	8.5	39 18.3
PRENATAL CARE											
1ST TRIMESTER	437	82.9	112	85.5	677	86.7	139	82.7	188	93.5	238 67.4
2ND TRIMESTER	77	14.6	13	9.9	82	10.5	17	10.1	9	4.5	84 23.8
3RD TRIMESTER	10	1.9	3	2.3	18	2.3	4	2.4	2	1.0	17 4.8
NO PRENATAL CARE	1	0.2	0	0.0	3	0.4	0	0.0	0	0.0	1 0.3
INADEQUATE PRENATAL CARE*	60	11.7	9	7.1	71	9.3	18	11.4	8	4.1	103 30.7
MOTHER MEDICAID PARTICIPANT	303	57.8	25	48.1	294	37.9	85	50.9	122	61.3	221 81.0
MOTHER WIC PARTICIPANT	277	53.0	27	51.9	239	30.8	69	41.3	108	54.0	199 72.9
MOTHER ON MEDICAID AND WIC	240	45.8	23	44.2	207	26.7	65	38.9	101	50.5	193 70.7
MOTHER FOOD STAMP RECIPIENT	113	21.6	9	17.3	140	18.0	39	23.5	49	24.5	78 28.6
AGE OF MOTHER											
UNDER 15	1	0.2	0	0.0	1	0.1	0	0.0	0	0.0	0 0.0
15-17	15	2.8	5	3.8	28	3.6	1	0.6	10	5.0	20 5.7
18-19	49	9.3	12	9.2	53	6.8	14	8.3	19	9.5	50 14.2
20-24	180	34.2	44	33.6	224	28.7	62	36.9	71	35.3	125 35.4
25-29	152	28.8	34	26.0	274	35.1	55	32.7	62	30.8	96 27.2
30-34	90	17.1	27	20.6	135	17.3	20	11.9	26	12.9	37 10.5
35-39	34	6.5	7	5.3	50	6.4	14	8.3	12	6.0	23 6.5
40 AND OVER	6	1.1	2	1.5	16	2.0	2	1.2	1	0.5	2 0.6

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007									
	MACON		MADISON		MARIES		MARION		MERCER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	198	100.0	167	100.0	109	100.0	452	100.0	46	100.0
UNDER 2500 GRAMS	10	5.1	12	7.2	6	5.5	31	6.9	5	10.9
OVER 4499 GRAMS	5	2.5	2	1.2	3	2.8	4	0.9	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	11	5.6	18	10.8	9	8.4	52	13.9	7	19.4
LESS THAN 37 WEEKS GESTATION*	21	10.6	20	12.0	9	8.3	56	12.4	5	10.9
APGAR SCORE LESS THAN 8	3	1.5	8	4.8	1	0.9	10	2.2	2	4.3
CONGENITAL ANOMALIES	3	1.5	2	1.2	1	0.9	14	3.1	2	4.3
ABNORMAL CONDITIONS OF NEWBORN	27	13.6	10	6.0	11	10.1	23	5.1	5	10.9
INFANT TRANSFERS	1	0.5	7	4.2	4	3.7	5	1.1	3	6.5
MATERNAL TRANSFERS	4	2.0	6	3.6	0	0.0	4	0.9	3	6.5
HOME DELIVERIES	16	8.1	2	1.2	6	5.5	0	0.0	4	8.7
CESAREAN DELIVERIES	60	30.3	67	40.1	26	23.9	130	28.8	16	34.8
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	40	20.2	50	29.9	23	21.1	144	31.9	14	30.4
DRANK ALCOHOL DURING PREG	2	1.0	0	0.0	0	0.0	1	0.2	0	0.0
GT 15 PERCENT UNDERWEIGHT	4	2.4	5	3.0	4	4.0	13	3.5	1	2.4
GT 20 PERCENT OVERWEIGHT	59	35.3	74	44.3	38	37.6	149	39.8	14	33.3
GAINED LT 15 LBS DURING PREG*	11	7.9	18	12.6	8	9.0	38	9.8	2	5.9
GAINED 45+ LBS. DURING PREG*	24	17.1	25	17.5	14	15.7	70	18.0	6	17.6
MATERNAL EDUCATION UNDER 12	37	18.7	40	24.0	19	17.4	90	19.9	13	28.3
OUT-OF-WEDLOCK BIRTHS	62	31.3	62	37.1	34	31.2	204	45.1	7	15.2
LIVE BIRTH ORDER 4 OR MORE	20	10.1	18	10.8	14	12.8	52	11.5	12	26.1
LT 18 MOS SINCE LAST BIRTH	20	17.4	12	12.8	7	12.7	30	11.5	5	15.6
PRENATAL CARE										
1ST TRIMESTER	152	76.8	140	83.8	89	81.7	398	88.1	32	69.6
2ND TRIMESTER	27	13.6	20	12.0	9	8.3	42	9.3	10	21.7
3RD TRIMESTER	3	1.5	2	1.2	3	2.8	7	1.5	3	6.5
NO PRENATAL CARE	3	1.5	1	0.6	1	0.9	3	0.7	1	2.2
INADEQUATE PRENATAL CARE*	43	24.6	22	13.5	10	10.2	63	14.0	12	26.1
MOTHER MEDICAID PARTICIPANT	89	45.6	112	67.1	47	43.5	235	62.7	23	51.1
MOTHER WIC PARTICIPANT	77	39.7	112	67.1	45	41.7	208	55.5	24	53.3
MOTHER ON MEDICAID AND WIC	68	34.9	97	58.1	37	34.3	185	49.3	18	40.0
MOTHER FOOD STAMP RECIPIENT	42	21.6	57	34.1	27	25.0	134	35.7	4	8.9
AGE OF MOTHER										
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0
15-17	3	1.5	8	4.8	2	1.8	17	3.8	0	0.0
18-19	14	7.1	18	10.8	14	12.8	36	8.0	4	8.7
20-24	63	31.8	70	41.9	31	28.4	154	34.1	13	28.3
25-29	73	36.9	41	24.6	38	34.9	149	33.0	12	26.1
30-34	27	13.6	21	12.6	16	14.7	58	12.8	9	19.6
35-39	15	7.6	6	3.6	7	6.4	29	6.4	8	17.4
40 AND OVER	3	1.5	3	1.8	1	0.9	8	1.8	0	0.0

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										NEW MADRID	
	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	181	100.0	236	100.0	91	100.0	149	100.0	290	100.0	240	100.0
UNDER 2500 GRAMS	16	8.8	12	5.1	5	5.5	11	7.4	17	5.9	26	10.8
OVER 4499 GRAMS	1	0.6	2	0.8	1	1.1	2	1.3	4	1.4	1	0.4
CROWN HEEL LT 47 CM (<18.5 IN)	25	13.9	29	12.3	7	7.9	11	7.5	22	7.7	52	21.8
LESS THAN 37 WEEKS GESTATION*	30	16.6	32	13.6	6	6.6	22	14.8	33	11.4	45	18.8
APGAR SCORE LESS THAN 8	3	1.7	6	2.5	5	5.5	5	3.4	16	5.5	6	2.5
CONGENITAL ANOMALIES	3	1.7	3	1.3	0	0.0	1	0.7	7	2.4	1	0.4
ABNORMAL CONDITIONS OF NEWBORN	12	6.6	19	8.1	7	7.7	32	21.5	29	10.0	17	7.1
INFANT TRANSFERS	3	1.7	3	1.3	2	2.2	3	2.0	6	2.1	5	2.1
MATERNAL TRANSFERS	0	0.0	0	0.0	1	1.1	1	0.7	7	2.4	6	2.5
HOME DELIVERIES	0	0.0	5	2.1	9	9.9	3	2.0	11	3.8	1	0.4
CESAREAN DELIVERIES	80	44.2	72	30.5	22	24.2	46	30.9	69	23.8	96	40.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	51	28.2	38	16.1	18	19.8	41	27.5	76	26.2	67	27.9
DRANK ALCOHOL DURING PREG	1	0.6	0	0.0	0	0.0	1	0.7	3	1.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	9	5.8	8	3.9	6	7.2	6	4.5	11	4.2	23	10.6
GT 20 PERCENT OVERWEIGHT	63	40.6	95	46.1	33	39.8	63	47.4	106	40.9	90	41.3
GAINED LT 15 LBS DURING PREG*	9	7.3	23	13.4	11	14.5	10	9.7	18	7.9	14	8.5
GAINED 45+ LBS. DURING PREG*	24	19.5	19	11.0	12	15.8	21	20.4	39	17.1	36	21.8
MATERNAL EDUCATION UNDER 12	53	29.3	68	28.8	25	27.5	32	21.5	119	41.0	67	27.9
OUT-OF-WEDLOCK BIRTHS	110	60.8	66	28.0	27	29.7	54	36.2	103	35.5	126	52.5
LIVE BIRTH ORDER 4 OR MORE	18	9.9	31	13.1	17	18.7	26	17.4	58	20.0	18	7.5
LT 18 MOS SINCE LAST BIRTH	7	7.1	20	14.2	8	14.8	10	9.9	19	10.4	23	17.0
PRENATAL CARE												
1ST TRIMESTER	151	83.4	189	80.1	69	75.8	120	80.5	203	70.0	200	83.3
2ND TRIMESTER	22	12.2	34	14.4	12	13.2	21	14.1	69	23.8	27	11.3
3RD TRIMESTER	4	2.2	2	0.8	5	5.5	4	2.7	5	1.7	5	2.1
NO PRENATAL CARE	3	1.7	2	0.8	1	1.1	2	1.3	1	0.3	2	0.8
INADEQUATE PRENATAL CARE*	29	16.1	26	11.8	24	28.6	18	12.9	46	16.7	31	13.4
MOTHER MEDICAID PARTICIPANT	138	76.7	78	33.2	44	48.9	80	54.8	145	50.9	167	70.2
MOTHER WIC PARTICIPANT	139	77.7	95	40.4	46	51.1	68	46.6	137	48.1	175	73.5
MOTHER ON MEDICAID AND WIC	130	72.2	71	30.2	38	42.2	63	43.2	120	42.1	154	64.7
MOTHER FOOD STAMP RECIPIENT	94	52.5	39	16.6	22	24.4	40	27.4	80	28.1	89	37.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.8
15-17	10	5.5	5	2.1	3	3.3	1	0.7	15	5.2	14	5.8
18-19	23	12.7	18	7.6	8	8.8	16	10.7	23	7.9	31	12.9
20-24	83	45.9	67	28.4	30	33.0	42	28.2	101	34.8	89	37.1
25-29	34	18.8	82	34.7	35	38.5	59	39.6	69	23.8	64	26.7
30-34	23	12.7	41	17.4	8	8.8	18	12.1	46	15.9	29	12.1
35-39	7	3.9	18	7.6	4	4.4	11	7.4	27	9.3	10	4.2
40 AND OVER	1	0.6	5	2.1	3	3.3	2	1.3	9	3.1	1	0.4

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										PEMISCOT NUMBER PERCENT
	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	833	100.0	228	100.0	127	100.0	180	100.0	102	100.0	301 100.0
UNDER 2500 GRAMS	64	7.7	14	6.1	11	8.7	13	7.2	3	2.9	40 13.3
OVER 4499 GRAMS	6	0.7	1	0.4	0	0.0	1	0.6	1	1.0	1 0.3
CROWN HEEL LT 47 CM (<18.5 IN)	45	5.5	13	5.8	9	8.0	25	13.9	4	5.1	49 18.1
LESS THAN 37 WEEKS GESTATION*	102	12.2	18	7.9	14	11.0	27	15.0	12	11.8	62 20.6
APGAR SCORE LESS THAN 8	34	4.1	4	1.8	4	3.1	9	5.0	2	2.0	7 2.3
CONGENITAL ANOMALIES	35	4.2	1	0.4	1	0.8	2	1.1	0	0.0	2 0.7
ABNORMAL CONDITIONS OF NEWBORN	163	19.6	18	7.9	5	3.9	14	7.8	4	3.9	18 6.0
INFANT TRANSFERS	8	1.0	7	3.1	2	1.6	3	1.7	0	0.0	11 3.7
MATERNAL TRANSFERS	8	1.0	3	1.3	0	0.0	1	0.6	0	0.0	13 4.3
HOME DELIVERIES	8	1.0	3	1.3	0	0.0	0	0.0	2	2.0	0 0.0
CESAREAN DELIVERIES	229	27.5	68	29.8	31	24.4	54	30.0	25	24.5	152 50.5
MATERNAL RISK FACTORS											
SMOKED DURING PREGNANCY	149	17.9	46	20.2	37	29.1	32	17.8	30	29.4	87 28.9
DRANK ALCOHOL DURING PREG	7	0.8	1	0.4	1	0.8	1	0.6	1	1.0	2 0.7
GT 15 PERCENT UNDERWEIGHT	42	5.3	10	4.4	7	6.1	11	6.5	3	3.9	14 5.1
GT 20 PERCENT OVERWEIGHT	323	40.9	94	41.6	47	41.2	62	36.5	38	49.4	119 43.3
GAINED LT 15 LBS DURING PREG*	63	9.1	16	7.7	14	13.2	9	6.3	9	10.1	28 12.7
GAINED 45+ LBS. DURING PREG*	122	17.5	39	18.8	18	17.0	29	20.1	16	18.0	37 16.8
MATERNAL EDUCATION UNDER 12	217	26.1	10	4.4	29	22.8	19	10.6	20	19.6	121 40.2
OUT-OF-WEDLOCK BIRTHS	314	37.7	65	28.5	52	40.9	42	23.3	32	31.4	184 61.1
LIVE BIRTH ORDER 4 OR MORE	93	11.2	20	8.8	16	12.6	15	8.3	11	10.8	48 15.9
LT 18 MOS SINCE LAST BIRTH	73	15.7	16	12.0	13	16.5	7	6.4	8	12.1	42 21.9
PRENATAL CARE											
1ST TRIMESTER	643	77.2	207	90.8	112	88.2	156	86.7	84	82.4	200 66.4
2ND TRIMESTER	149	17.9	15	6.6	11	8.7	13	7.2	14	13.7	67 22.3
3RD TRIMESTER	18	2.2	2	0.9	2	1.6	0	0.0	3	2.9	16 5.3
NO PRENATAL CARE	7	0.8	3	1.3	0	0.0	1	0.6	0	0.0	4 1.3
INADEQUATE PRENATAL CARE*	165	20.1	18	7.9	8	6.4	11	6.6	9	8.9	77 26.9
MOTHER MEDICAID PARTICIPANT	466	59.8	87	38.2	88	77.2	49	27.7	68	87.2	255 88.2
MOTHER WIC PARTICIPANT	436	56.0	89	39.0	90	78.9	54	30.5	55	70.5	224 77.5
MOTHER ON MEDICAID AND WIC	383	49.2	74	32.5	81	71.1	40	22.6	54	69.2	211 73.0
MOTHER FOOD STAMP RECIPIENT	195	25.0	29	12.7	57	50.0	24	13.6	35	44.9	139 48.3
AGE OF MOTHER											
UNDER 15	0	0.0	0	0.0	2	1.6	0	0.0	0	0.0	2 0.7
15-17	34	4.1	0	0.0	3	2.4	3	1.7	6	5.9	23 7.6
18-19	76	9.1	20	8.8	14	11.0	14	7.8	10	9.8	42 14.0
20-24	310	37.2	70	30.7	56	44.1	45	25.0	31	30.4	118 39.2
25-29	248	29.8	73	32.0	34	26.8	77	42.8	28	27.5	76 25.2
30-34	107	12.8	41	18.0	10	7.9	29	16.1	16	15.7	30 10.0
35-39	49	5.9	17	7.5	5	3.9	11	6.1	11	10.8	6 2.0
40 AND OVER	8	1.0	7	3.1	3	2.4	1	0.6	0	0.0	4 1.3

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007											
	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	249	100.0	645	100.0	602	100.0	209	100.0	1,092	100.0	441	100.0
UNDER 2500 GRAMS	19	7.6	42	6.5	34	5.6	21	10.0	80	7.3	15	3.4
OVER 4499 GRAMS	5	2.0	10	1.6	4	0.7	2	1.0	14	1.3	3	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	17	6.9	64	10.1	47	7.9	29	14.1	83	8.5	12	2.7
LESS THAN 37 WEEKS GESTATION*	34	13.7	73	11.3	59	9.8	34	16.3	121	11.1	39	8.8
APGAR SCORE LESS THAN 8	6	2.4	18	2.8	15	2.5	3	1.4	32	2.9	6	1.4
CONGENITAL ANOMALIES	3	1.2	16	2.5	8	1.3	3	1.4	10	0.9	5	1.1
ABNORMAL CONDITIONS OF NEWBORN	14	5.6	63	9.8	35	5.8	44	21.1	65	6.0	19	4.3
INFANT TRANSFERS	5	2.0	17	2.6	17	2.8	6	2.9	11	1.0	8	1.8
MATERNAL TRANSFERS	7	2.8	7	1.1	4	0.7	4	1.9	12	1.1	4	0.9
HOME DELIVERIES	1	0.4	7	1.1	2	0.3	10	4.8	2	0.2	6	1.4
CESAREAN DELIVERIES	72	28.9	213	33.0	141	23.4	65	31.1	345	31.6	130	29.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	54	21.7	138	21.4	140	23.3	52	24.9	128	11.7	103	23.4
DRANK ALCOHOL DURING PREG	0	0.0	3	0.5	3	0.5	2	1.0	10	0.9	1	0.2
GT 15 PERCENT UNDERWEIGHT	8	3.3	40	6.6	34	6.0	12	6.1	57	5.5	26	5.9
GT 20 PERCENT OVERWEIGHT	100	40.7	259	42.5	223	39.1	88	44.4	346	33.2	175	40.0
GAINED LT 15 LBS DURING PREG*	22	10.4	41	7.6	51	9.9	20	11.8	83	9.3	40	10.3
GAINED 45+ LBS. DURING PREG*	31	14.7	102	18.9	99	19.2	26	15.3	190	21.3	68	17.4
MATERNAL EDUCATION UNDER 12	41	16.5	176	27.3	118	19.6	58	27.8	97	8.9	96	21.8
OUT-OF-WEDLOCK BIRTHS	87	34.9	270	41.9	229	38.0	80	38.3	294	26.9	149	33.8
LIVE BIRTH ORDER 4 OR MORE	21	8.4	85	13.2	78	13.0	33	15.8	107	9.8	62	14.1
LT 18 MOS SINCE LAST BIRTH	15	10.0	63	16.9	34	9.9	23	18.3	64	11.1	45	16.1
PRENATAL CARE												
1ST TRIMESTER	229	92.0	550	85.3	518	86.0	168	80.4	967	88.6	384	87.1
2ND TRIMESTER	18	7.2	66	10.2	51	8.5	33	15.8	71	6.5	51	11.6
3RD TRIMESTER	1	0.4	9	1.4	6	1.0	2	1.0	11	1.0	3	0.7
NO PRENATAL CARE	0	0.0	4	0.6	1	0.2	3	1.4	10	0.9	2	0.5
INADEQUATE PRENATAL CARE*	9	3.6	61	10.0	38	6.9	33	16.0	65	6.4	44	10.1
MOTHER MEDICAID PARTICIPANT	109	44.1	406	63.3	353	59.0	96	46.8	280	26.0	265	60.1
MOTHER WIC PARTICIPANT	111	44.9	404	63.0	326	54.5	99	48.3	282	26.2	248	56.2
MOTHER ON MEDICAID AND WIC	94	38.1	348	54.3	297	49.7	80	39.0	217	20.1	218	49.4
MOTHER FOOD STAMP RECIPIENT	44	17.8	186	29.2	170	28.5	44	21.5	135	14.0	157	35.6
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	7	2.8	31	4.8	14	2.3	5	2.4	21	1.9	10	2.3
18-19	18	7.2	61	9.5	65	10.8	16	7.7	43	3.9	46	10.4
20-24	79	31.7	233	36.1	212	35.2	79	37.8	240	22.0	151	34.2
25-29	75	30.1	197	30.5	165	27.4	53	25.4	347	31.8	134	30.4
30-34	53	21.3	94	14.6	92	15.3	33	15.8	281	25.7	63	14.3
35-39	15	6.0	25	3.9	43	7.1	20	9.6	133	12.2	29	6.6
40 AND OVER	2	0.8	4	0.6	11	1.8	3	1.4	27	2.5	8	1.8

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										REYNOLDS	
	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	737	100.0	56	100.0	140	100.0	362	100.0	299	100.0	60	100.0
UNDER 2500 GRAMS	55	7.5	4	7.1	5	3.6	23	6.4	23	7.7	4	6.7
OVER 4499 GRAMS	9	1.2	2	3.6	5	3.6	1	0.3	2	0.7	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	42	5.8	4	9.5	17	14.0	32	8.9	31	10.7	6	10.0
LESS THAN 37 WEEKS GESTATION*	88	11.9	7	12.5	15	10.7	39	10.8	36	12.0	5	8.3
APGAR SCORE LESS THAN 8	23	3.1	2	3.6	6	4.3	21	5.8	3	1.0	1	1.7
CONGENITAL ANOMALIES	7	0.9	1	1.8	5	3.6	6	1.7	4	1.3	0	0.0
ABNORMAL CONDITIONS OF NEWBORN	53	7.2	6	10.7	8	5.7	63	17.4	14	4.7	1	1.7
INFANT TRANSFERS	32	4.3	7	12.5	4	2.9	6	1.7	6	2.0	0	0.0
MATERNAL TRANSFERS	14	1.9	0	0.0	0	0.0	1	0.3	9	3.0	1	1.7
HOME DELIVERIES	1	0.1	5	8.9	0	0.0	5	1.4	3	1.0	2	3.3
CESAREAN DELIVERIES	173	23.5	18	32.1	47	33.6	107	29.6	78	26.1	14	23.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	153	20.8	17	30.4	35	25.0	95	26.2	70	23.4	18	30.0
DRANK ALCOHOL DURING PREG	4	0.5	0	0.0	0	0.0	4	1.1	0	0.0	1	1.7
GT 15 PERCENT UNDERWEIGHT	33	4.7	1	1.9	3	2.5	17	5.4	12	4.1	2	3.8
GT 20 PERCENT OVERWEIGHT	276	39.1	27	51.9	50	41.7	141	44.5	113	38.3	29	54.7
GAINED LT 15 LBS DURING PREG*	49	7.9	6	13.6	16	13.1	23	8.5	25	9.9	5	10.6
GAINED 45+ LBS. DURING PREG*	133	21.5	6	13.6	25	20.5	58	21.5	46	18.2	3	6.4
MATERNAL EDUCATION UNDER 12	94	12.8	14	25.0	21	15.0	62	17.1	56	18.7	13	21.7
OUT-OF-WEDLOCK BIRTHS	194	26.3	23	41.1	44	31.4	170	47.0	116	38.8	23	38.3
LIVE BIRTH ORDER 4 OR MORE	72	9.8	7	12.5	13	9.3	32	8.8	31	10.4	3	5.0
LT 18 MOS SINCE LAST BIRTH	47	10.9	6	17.1	13	14.6	30	14.7	21	11.8	1	2.6
PRENATAL CARE												
1ST TRIMESTER	635	86.2	44	78.6	128	91.4	297	82.0	247	82.6	49	81.7
2ND TRIMESTER	70	9.5	7	12.5	11	7.9	37	10.2	38	12.7	6	10.0
3RD TRIMESTER	9	1.2	4	7.1	0	0.0	6	1.7	9	3.0	0	0.0
NO PRENATAL CARE	1	0.1	1	1.8	1	0.7	3	0.8	2	0.7	1	1.7
INADEQUATE PRENATAL CARE*	76	11.0	12	21.4	16	11.4	54	16.6	34	11.7	10	18.9
MOTHER MEDICAID PARTICIPANT	237	32.2	30	53.6	51	42.5	225	63.6	135	45.6	35	58.3
MOTHER WIC PARTICIPANT	372	50.6	30	53.6	53	44.2	205	59.2	115	38.9	34	56.7
MOTHER ON MEDICAID AND WIC	183	24.9	26	46.4	43	35.8	190	53.7	99	33.4	29	48.3
MOTHER FOOD STAMP RECIPIENT	132	18.0	9	16.1	20	16.7	121	35.0	53	18.4	18	30.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.7	0	0.0	0	0.0	0	0.0
15-17	14	1.9	5	8.9	2	1.4	14	3.9	12	4.0	1	1.7
18-19	57	7.7	5	8.9	5	3.6	42	11.6	31	10.4	6	10.0
20-24	283	38.4	16	28.6	39	27.9	130	35.9	87	29.1	24	40.0
25-29	224	30.4	20	35.7	49	35.0	99	27.3	105	35.1	23	38.3
30-34	111	15.1	6	10.7	33	23.6	55	15.2	44	14.7	4	6.7
35-39	40	5.4	4	7.1	11	7.9	16	4.4	16	5.4	2	3.3
40 AND OVER	8	1.1	0	0.0	0	0.0	6	1.7	4	1.3	0	0.0

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										ST. LOUIS CITY NUMBER PERCENT
	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	152	100.0	4,674	100.0	87	100.0	860	100.0	192	100.0	5,308 100.0
UNDER 2500 GRAMS	10	6.6	334	7.1	3	3.4	70	8.1	7	3.6	587 11.1
OVER 4499 GRAMS	2	1.3	58	1.2	2	2.3	4	0.5	2	1.0	48 0.9
CROWN HEEL LT 47 CM (<18.5 IN)	24	15.9	267	5.8	3	3.5	91	10.6	24	12.6	484 9.4
LESS THAN 37 WEEKS GESTATION*	23	15.1	552	11.8	10	11.5	114	13.3	17	8.9	971 18.3
APGAR SCORE LESS THAN 8	5	3.3	96	2.1	1	1.1	17	2.0	5	2.6	226 4.3
CONGENITAL ANOMALIES	0	0.0	104	2.2	0	0.0	14	1.6	5	2.6	44 0.8
ABNORMAL CONDITIONS OF NEWBORN	13	8.6	842	18.0	2	2.3	57	6.6	11	5.7	239 4.5
INFANT TRANSFERS	5	3.3	49	1.0	0	0.0	34	4.0	4	2.1	88 1.7
MATERNAL TRANSFERS	2	1.3	17	0.4	2	2.3	18	2.1	3	1.6	42 0.8
HOME DELIVERIES	0	0.0	15	0.3	4	4.6	1	0.1	1	0.5	18 0.3
CESAREAN DELIVERIES	37	24.3	1,690	36.2	26	29.9	389	45.2	57	29.7	1,560 29.4
MATERNAL RISK FACTORS											
SMOKED DURING PREGNANCY	44	28.9	488	10.4	23	26.4	260	30.2	46	24.0	773 14.6
DRANK ALCOHOL DURING PREG	0	0.0	20	0.4	0	0.0	2	0.2	1	0.5	49 0.9
GT 15 PERCENT UNDERWEIGHT	10	7.2	192	4.2	1	1.2	40	4.7	6	3.1	246 5.0
GT 20 PERCENT OVERWEIGHT	48	34.8	1,582	34.8	30	37.0	382	44.7	85	44.5	1,976 40.1
GAINED LT 15 LBS DURING PREG*	11	9.5	282	7.1	8	11.1	74	10.0	15	8.7	329 8.3
GAINED 45+ LBS. DURING PREG*	31	26.7	710	18.0	20	27.8	154	20.8	30	17.4	807 20.4
MATERNAL EDUCATION UNDER 12	48	31.6	352	7.5	21	24.1	183	21.3	34	17.7	1,360 25.6
OUT-OF-WEDLOCK BIRTHS	73	48.0	1,119	23.9	32	36.8	387	45.0	57	29.7	3,541 66.7
LIVE BIRTH ORDER 4 OR MORE	18	11.8	366	7.8	14	16.1	50	5.8	26	13.5	804 15.1
LT 18 MOS SINCE LAST BIRTH	6	8.1	235	9.3	3	6.1	60	12.0	12	9.8	445 17.0
PRENATAL CARE											
1ST TRIMESTER	112	73.7	4,343	92.9	65	74.7	669	77.8	163	84.9	4,201 79.1
2ND TRIMESTER	16	10.5	235	5.0	17	19.5	152	17.7	25	13.0	733 13.8
3RD TRIMESTER	2	1.3	47	1.0	3	3.4	21	2.4	0	0.0	118 2.2
NO PRENATAL CARE	0	0.0	11	0.2	0	0.0	8	0.9	0	0.0	73 1.4
INADEQUATE PRENATAL CARE*	15	11.9	214	4.7	14	16.3	146	17.2	17	9.0	963 19.8
MOTHER MEDICAID PARTICIPANT	123	80.9	960	20.7	48	55.2	532	61.9	78	41.1	3,309 63.3
MOTHER WIC PARTICIPANT	118	77.6	673	14.5	55	63.2	524	61.0	83	43.7	2,863 54.8
MOTHER ON MEDICAID AND WIC	108	71.1	555	12.0	46	52.9	467	54.4	68	35.8	2,452 46.9
MOTHER FOOD STAMP RECIPIENT	65	42.8	337	7.3	28	32.2	296	34.5	34	17.9	2,364 45.3
AGE OF MOTHER											
UNDER 15	0	0.0	1	0.0	0	0.0	1	0.1	0	0.0	19 0.4
15-17	14	9.2	59	1.3	2	2.3	34	4.0	5	2.6	297 5.6
18-19	19	12.5	190	4.1	12	13.8	84	9.8	12	6.3	538 10.1
20-24	51	33.6	822	17.6	29	33.3	311	36.2	47	24.5	1,609 30.3
25-29	43	28.3	1,533	32.8	28	32.2	271	31.5	74	38.5	1,422 26.8
30-34	23	15.1	1,363	29.2	10	11.5	103	12.0	37	19.3	932 17.6
35-39	2	1.3	592	12.7	6	6.9	45	5.2	16	8.3	400 7.5
40 AND OVER	0	0.0	114	2.4	0	0.0	11	1.3	1	0.5	91 1.7

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										SHANNON NUMBER PERCENT	
	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT		
TOTAL LIVE BIRTHS	12,334	100.0	305	100.0	50	100.0	73	100.0	632	100.0	104 100.0	
UNDER 2500 GRAMS	1,186	9.6	28	9.2	1	2.0	2	2.7	59	9.3	10 9.6	
OVER 4499 GRAMS	119	1.0	6	2.0	0	0.0	2	2.7	4	0.6	0 0.0	
CROWN HEEL LT 47 CM (<18.5 IN)	866	7.3	89	29.2	3	6.7	4	5.7	91	14.5	13 12.6	
LESS THAN 37 WEEKS GESTATION*	1,904	15.4	35	11.5	6	12.0	4	5.5	91	14.4	18 17.3	
APGAR SCORE LESS THAN 8	420	3.4	17	5.6	0	0.0	0	0.0	15	2.4	4 3.8	
CONGENITAL ANOMALIES	180	1.5	5	1.6	0	0.0	0	0.0	5	0.8	2 1.9	
ABNORMAL CONDITIONS OF NEWBORN	1,079	8.7	32	10.5	2	4.0	3	4.1	34	5.4	9 8.7	
INFANT TRANSFERS	189	1.5	10	3.3	0	0.0	1	1.4	9	1.4	4 3.8	
MATERNAL TRANSFERS	89	0.7	9	3.0	0	0.0	0	0.0	7	1.1	1 1.0	
HOME DELIVERIES	51	0.4	0	0.0	2	4.0	13	17.8	1	0.2	1 1.0	
CESAREAN DELIVERIES	4,192	34.0	107	35.1	16	32.0	18	24.7	241	38.1	28 26.9	
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	1,098	8.9	73	23.9	13	26.0	10	13.7	178	28.2	39 37.5	
DRANK ALCOHOL DURING PREG	72	0.6	3	1.0	0	0.0	0	0.0	2	0.3	1 1.0	
GT 15 PERCENT UNDERWEIGHT	562	4.7	16	5.5	0	0.0	2	3.0	25	4.3	6 6.1	
GT 20 PERCENT OVERWEIGHT	4,386	37.0	138	47.6	27	56.3	22	33.3	242	41.9	43 43.4	
GAINED LT 15 LBS DURING PREG*	678	6.9	26	9.9	4	9.3	5	7.9	46	9.5	8 9.9	
GAINED 45+ LBS. DURING PREG*	1,835	18.5	32	12.2	9	20.9	14	22.2	90	18.6	10 12.3	
MATERNAL EDUCATION UNDER 12	1,425	11.6	73	23.9	10	20.0	37	50.7	157	24.8	27 26.0	
OUT-OF-WEDLOCK BIRTHS	4,899	39.7	156	51.1	17	34.0	15	20.5	332	52.5	40 38.5	
LIVE BIRTH ORDER 4 OR MORE	1,327	10.8	34	11.1	3	6.0	18	24.7	62	9.8	11 10.6	
LT 18 MOS SINCE LAST BIRTH	713	10.7	22	13.9	2	7.7	2	4.2	64	17.4	12 18.8	
PRENATAL CARE												
1ST TRIMESTER	10,929	88.6	261	85.6	41	82.0	55	75.3	531	84.0	84 80.8	
2ND TRIMESTER	992	8.0	25	8.2	6	12.0	9	12.3	68	10.8	12 11.5	
3RD TRIMESTER	146	1.2	10	3.3	1	2.0	8	11.0	21	3.3	0 0.0	
NO PRENATAL CARE	91	0.7	0	0.0	0	0.0	0	0.0	3	0.5	1 1.0	
INADEQUATE PRENATAL CARE*	1,068	9.0	32	10.9	6	12.5	35	48.6	93	15.0	12 12.6	
MOTHER MEDICAID PARTICIPANT	4,346	35.7	190	62.3	33	66.0	22	30.6	406	64.8	79 76.0	
MOTHER WIC PARTICIPANT	3,609	29.6	181	59.5	25	51.0	20	27.8	410	65.5	78 75.0	
MOTHER ON MEDICAID AND WIC	2,866	23.5	162	53.1	25	50.0	18	25.0	353	56.3	75 72.1	
MOTHER FOOD STAMP RECIPIENT	2,468	20.3	92	30.3	11	22.0	8	11.1	247	39.5	45 43.3	
AGE OF MOTHER												
UNDER 15	10	0.1	0	0.0	0	0.0	0	0.0	2	0.3	0 0.0	
15-17	331	2.7	19	6.2	1	2.0	0	0.0	24	3.8	5 4.8	
18-19	692	5.6	22	7.2	3	6.0	4	5.5	88	13.9	14 13.5	
20-24	2,625	21.3	121	39.7	18	36.0	24	32.9	233	36.9	41 39.4	
25-29	3,458	28.0	80	26.2	19	38.0	21	28.8	165	26.1	23 22.1	
30-34	3,176	25.7	47	15.4	5	10.0	12	16.4	78	12.3	14 13.5	
35-39	1,685	13.7	14	4.6	3	6.0	9	12.3	36	5.7	5 4.8	
40 AND OVER	356	2.9	2	0.7	1	2.0	3	4.1	6	0.9	2 1.9	

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										TEXAS	
	SHELBY		STODDARD		STONE		SULLIVAN		TANNEY			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	90	100.0	366	100.0	289	100.0	102	100.0	677	100.0	298	100.0
UNDER 2500 GRAMS	7	7.8	28	7.7	16	5.5	8	7.8	47	6.9	20	6.7
OVER 4499 GRAMS	0	0.0	5	1.4	3	1.0	0	0.0	9	1.3	2	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	7	8.2	53	14.6	24	8.7	14	13.9	78	11.7	22	7.5
LESS THAN 37 WEEKS GESTATION*	9	10.0	63	17.2	37	12.8	22	21.6	63	9.3	43	14.4
APGAR SCORE LESS THAN 8	1	1.1	14	3.8	6	2.1	1	1.0	18	2.7	16	5.4
CONGENITAL ANOMALIES	1	1.1	4	1.1	5	1.7	2	2.0	4	0.6	4	1.3
ABNORMAL CONDITIONS OF NEWBORN	4	4.4	25	6.8	19	6.6	9	8.8	38	5.6	32	10.7
INFANT TRANSFERS	0	0.0	10	2.7	3	1.0	4	3.9	7	1.0	9	3.0
MATERNAL TRANSFERS	1	1.1	2	0.5	1	0.3	3	2.9	6	0.9	5	1.7
HOME DELIVERIES	1	1.1	1	0.3	1	0.3	0	0.0	3	0.4	4	1.3
CESAREAN DELIVERIES	32	35.6	126	34.4	97	33.6	39	38.2	202	29.8	62	20.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	24	26.7	112	30.6	79	27.3	22	21.6	180	26.6	69	23.2
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	1	0.3	0	0.0	7	1.0	2	0.7
GT 15 PERCENT UNDERWEIGHT	2	2.5	31	9.1	14	5.1	7	6.9	41	6.4	13	4.7
GT 20 PERCENT OVERWEIGHT	36	45.0	131	38.6	124	45.4	42	41.2	223	34.8	130	46.6
GAINED LT 15 LBS DURING PREG*	4	5.5	25	9.0	31	13.3	6	7.5	59	10.3	26	11.1
GAINED 45+ LBS. DURING PREG*	13	17.8	42	15.1	39	16.7	13	16.3	107	18.7	42	17.9
MATERNAL EDUCATION UNDER 12	18	20.0	82	22.4	55	19.0	29	28.4	161	23.8	79	26.5
OUT-OF-WEDLOCK BIRTHS	28	31.1	139	38.0	124	42.9	52	51.0	298	44.0	113	37.9
LIVE BIRTH ORDER 4 OR MORE	14	15.6	46	12.6	32	11.1	11	10.8	78	11.5	28	9.4
LT 18 MOS SINCE LAST BIRTH	7	12.7	34	17.3	22	12.5	11	19.0	51	14.0	25	14.7
PRENATAL CARE												
1ST TRIMESTER	78	86.7	304	83.1	236	81.7	92	90.2	515	76.1	253	84.9
2ND TRIMESTER	7	7.8	32	8.7	43	14.9	7	6.9	112	16.5	26	8.7
3RD TRIMESTER	1	1.1	9	2.5	2	0.7	2	2.0	31	4.6	2	0.7
NO PRENATAL CARE	0	0.0	0	0.0	3	1.0	0	0.0	5	0.7	0	0.0
INADEQUATE PRENATAL CARE*	16	18.6	47	13.9	34	12.0	10	9.9	110	16.9	23	8.5
MOTHER MEDICAID PARTICIPANT	54	62.8	245	67.3	199	71.1	71	69.6	451	67.3	190	64.2
MOTHER WIC PARTICIPANT	42	49.4	240	65.9	168	60.0	59	57.8	425	63.4	192	64.9
MOTHER ON MEDICAID AND WIC	41	47.7	219	60.2	161	57.5	56	54.9	392	58.5	160	54.1
MOTHER FOOD STAMP RECIPIENT	25	29.4	130	35.7	78	27.9	31	30.4	204	30.5	90	30.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.7
15-17	3	3.3	14	3.8	11	3.8	5	4.9	29	4.3	20	6.7
18-19	5	5.6	33	9.0	27	9.3	7	6.9	76	11.2	31	10.4
20-24	37	41.1	146	39.9	100	34.6	44	43.1	212	31.3	110	36.9
25-29	26	28.9	102	27.9	75	26.0	21	20.6	194	28.7	83	27.9
30-34	13	14.4	48	13.1	52	18.0	16	15.7	102	15.1	30	10.1
35-39	4	4.4	17	4.6	20	6.9	7	6.9	53	7.8	21	7.0
40 AND OVER	2	2.2	6	1.6	4	1.4	2	2.0	11	1.6	1	0.3

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007										WORTH	
	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT		
TOTAL LIVE BIRTHS	292	100.0	488	100.0	372	100.0	131	100.0	568	100.0	23 100.0	
UNDER 2500 GRAMS	10	3.4	32	6.6	32	8.6	12	9.2	32	5.6	0 0.0	
OVER 4499 GRAMS	2	0.7	6	1.2	1	0.3	0	0.0	10	1.8	0 0.0	
CROWN HEEL LT 47 CM (<18.5 IN)	12	4.5	30	6.2	46	12.5	29	22.5	28	5.0	0 0.0	
LESS THAN 37 WEEKS GESTATION*	25	8.6	41	8.4	47	12.6	18	13.7	57	10.0	2 8.7	
APGAR SCORE LESS THAN 8	11	3.8	7	1.4	8	2.2	8	6.1	12	2.1	0 0.0	
CONGENITAL ANOMALIES	8	2.7	13	2.7	4	1.1	2	1.5	7	1.2	2 8.7	
ABNORMAL CONDITIONS OF NEWBORN	21	7.2	128	26.2	28	7.5	10	7.6	46	8.1	1 4.3	
INFANT TRANSFERS	8	2.7	5	1.0	15	4.0	5	3.8	3	0.5	0 0.0	
MATERNAL TRANSFERS	2	0.7	6	1.2	11	3.0	2	1.5	1	0.2	0 0.0	
HOME DELIVERIES	9	3.1	3	0.6	0	0.0	0	0.0	105	18.5	0 0.0	
CESAREAN DELIVERIES	100	34.2	135	27.7	133	35.8	36	27.5	140	24.6	6 26.1	
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	72	24.7	114	23.4	114	30.6	51	38.9	107	18.8	4 17.4	
DRANK ALCOHOL DURING PREG	1	0.3	5	1.0	1	0.3	0	0.0	5	0.9	0 0.0	
GT 15 PERCENT UNDERWEIGHT	16	5.6	25	5.4	28	7.6	5	4.2	35	6.4	2 8.7	
GT 20 PERCENT OVERWEIGHT	127	44.7	206	44.8	175	47.4	57	47.5	214	39.0	7 30.4	
GAINED LT 15 LBS DURING PREG*	42	15.8	37	8.8	36	11.1	11	11.2	47	9.9	4 19.0	
GAINED 45+ LBS. DURING PREG*	39	14.7	86	20.4	70	21.7	30	30.6	77	16.2	1 4.8	
MATERNAL EDUCATION UNDER 12	53	18.2	83	17.0	113	30.4	23	17.6	195	34.3	0 0.0	
OUT-OF-WEDLOCK BIRTHS	112	38.4	179	36.7	171	46.0	55	42.0	147	25.9	9 39.1	
LIVE BIRTH ORDER 4 OR MORE	37	12.7	50	10.2	57	15.3	10	7.6	112	19.7	1 4.3	
LT 18 MOS SINCE LAST BIRTH	27	16.1	36	12.8	36	16.5	5	8.6	77	21.3	0 0.0	
PRENATAL CARE												
1ST TRIMESTER	251	86.0	429	87.9	279	75.0	100	76.3	440	77.5	20 87.0	
2ND TRIMESTER	31	10.6	50	10.2	80	21.5	7	5.3	105	18.5	1 4.3	
3RD TRIMESTER	4	1.4	7	1.4	7	1.9	3	2.3	20	3.5	0 0.0	
NO PRENATAL CARE	1	0.3	1	0.2	0	0.0	1	0.8	0	0.0	2 8.7	
INADEQUATE PRENATAL CARE*	31	10.9	35	7.3	65	17.9	19	18.1	136	24.5	3 13.0	
MOTHER MEDICAID PARTICIPANT	154	53.3	190	39.3	276	74.4	97	74.0	246	43.4	16 69.6	
MOTHER WIC PARTICIPANT	154	53.5	168	34.7	268	72.2	104	79.4	233	41.2	15 65.2	
MOTHER ON MEDICAID AND WIC	122	42.2	143	29.5	243	65.5	90	68.7	196	34.6	15 65.2	
MOTHER FOOD STAMP RECIPIENT	80	30.4	83	17.1	169	45.6	53	40.5	118	20.8	9 39.1	
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.2	2	0.5	0	0.0	0	0.0	0 0.0	
15-17	4	1.4	17	3.5	21	5.6	5	3.8	11	1.9	0 0.0	
18-19	36	12.3	41	8.4	53	14.2	17	13.0	60	10.6	2 8.7	
20-24	100	34.2	130	26.6	135	36.3	46	35.1	186	32.7	11 47.8	
25-29	96	32.9	161	33.0	96	25.8	35	26.7	157	27.6	5 21.7	
30-34	36	12.3	92	18.9	47	12.6	18	13.7	94	16.5	5 21.7	
35-39	17	5.8	40	8.2	17	4.6	9	6.9	45	7.9	0 0.0	
40 AND OVER	3	1.0	6	1.2	1	0.3	1	0.8	15	2.6	0 0.0	

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT)

## RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2007

	NUMBER	PERCENT
TOTAL LIVE BIRTHS	273	100.0
UNDER 2500 GRAMS	24	8.8
OVER 4499 GRAMS	3	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	16	5.9
LESS THAN 37 WEEKS GESTATION*	29	10.6
APGAR SCORE LESS THAN 8	7	2.6
CONGENITAL ANOMALIES	3	1.1
ABNORMAL CONDITIONS OF NEWBORN	23	8.4
INFANT TRANSFERS	3	1.1
MATERNAL TRANSFERS	1	0.4
HOME DELIVERIES	5	1.8
CESAREAN DELIVERIES	68	24.9
MATERNAL RISK FACTORS		
SMOKED DURING PREGNANCY	73	26.7
DRANK ALCOHOL DURING PREG	1	0.4
GT 15 PERCENT UNDERWEIGHT	18	7.0
GT 20 PERCENT OVERWEIGHT	113	43.8
GAINED LT 15 LBS DURING PREG*	25	11.0
GAINED 45+ LBS. DURING PREG*	43	18.9
MATERNAL EDUCATION UNDER 12	79	28.9
OUT-OF-WEDLOCK BIRTHS	91	33.3
LIVE BIRTH ORDER 4 OR MORE	39	14.3
LT 18 MOS SINCE LAST BIRTH	23	13.5
PRENATAL CARE		
1ST TRIMESTER	222	81.3
2ND TRIMESTER	40	14.7
3RD TRIMESTER	4	1.5
NO PRENATAL CARE	0	0.0
INADEQUATE PRENATAL CARE*	23	8.9
MOTHER MEDICAID PARTICIPANT	186	68.1
MOTHER WIC PARTICIPANT	172	63.0
MOTHER ON MEDICAID AND WIC	158	57.9
MOTHER FOOD STAMP RECIPIENT	103	37.7
AGE OF MOTHER		
UNDER 15	1	0.4
15-17	7	2.6
18-19	39	14.3
20-24	103	37.7
25-29	72	26.4
30-34	30	11.0
35-39	13	4.8
40 AND OVER	8	2.9

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007											
	BALLWIN		BLUE SPRINGS		CAPE GIRARDEAU		CHESTERFIELD		COLUMBIA		FLORISSANT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	341	100.0	705	100.0	531	100.0	360	100.0	1,450	100.0	715	100.0
UNDER 2500 GRAMS	21	6.2	53	7.5	58	10.9	16	4.4	88	6.1	62	8.7
OVER 4499 GRAMS	4	1.2	12	1.7	3	0.6	3	0.8	14	1.0	8	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	13	3.9	64	9.7	68	12.9	14	3.9	104	7.2	46	6.6
LESS THAN 37 WEEKS GESTATION*	42	12.3	94	13.3	82	15.4	37	10.3	163	11.2	111	15.5
APGAR SCORE LESS THAN 8	9	2.6	22	3.1	19	3.6	6	1.7	59	4.1	19	2.7
CONGENITAL ANOMALIES	8	2.3	10	1.4	6	1.1	10	2.8	41	2.8	13	1.8
ABNORMAL CONDITIONS OF NEWBORN	47	13.8	75	10.6	26	4.9	67	18.6	250	17.2	71	9.9
INFANT TRANSFERS	3	0.9	7	1.0	11	2.1	0	0.0	1	0.1	12	1.7
MATERNAL TRANSFERS	0	0.0	9	1.3	1	0.2	1	0.3	4	0.3	8	1.1
HOME DELIVERIES	0	0.0	4	0.6	0	0.0	5	1.4	11	0.8	1	0.1
CESAREAN DELIVERIES	131	38.4	208	29.5	181	34.1	133	36.9	474	32.7	238	33.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	12	3.5	89	12.6	109	20.5	9	2.5	218	15.0	97	13.6
DRANK ALCOHOL DURING PREG	2	0.6	1	0.1	5	0.9	1	0.3	32	2.2	4	0.6
GT 15 PERCENT UNDERWEIGHT	6	1.8	42	6.2	31	6.0	17	4.9	42	4.0	26	3.8
GT 20 PERCENT OVERWEIGHT	94	28.8	255	37.5	189	36.3	73	21.2	369	35.3	316	45.8
GAINED LT 15 LBS DURING PREG*	15	5.5	51	8.8	33	7.7	18	5.8	77	8.7	50	8.7
GAINED 45+ LBS. DURING PREG*	44	16.2	93	16.0	76	17.8	50	16.2	152	17.1	128	22.2
MATERNAL EDUCATION UNDER 12	18	5.3	88	12.5	97	18.3	8	2.2	167	11.5	73	10.2
OUT-OF-WEDLOCK BIRTHS	53	15.5	223	31.6	268	50.5	41	11.4	514	35.4	295	41.3
LIVE BIRTH ORDER 4 OR MORE	21	6.2	66	9.4	57	10.7	35	9.7	118	8.1	74	10.3
LT 18 MOS SINCE LAST BIRTH	15	7.6	37	9.0	40	13.1	19	9.0	72	9.4	44	11.5
PRENATAL CARE												
1ST TRIMESTER	321	94.1	596	84.5	441	83.1	343	95.3	1,092	75.3	649	90.8
2ND TRIMESTER	15	4.4	80	11.3	63	11.9	13	3.6	175	12.1	49	6.9
3RD TRIMESTER	0	0.0	11	1.6	13	2.4	0	0.0	17	1.2	4	0.6
NO PRENATAL CARE	2	0.6	5	0.7	11	2.1	1	0.3	3	0.2	7	1.0
INADEQUATE PRENATAL CARE*	12	3.6	62	9.1	73	13.9	11	3.1	175	15.1	47	6.8
MOTHER MEDICAID PARTICIPANT	46	13.6	214	30.5	291	54.9	47	13.2	553	39.5	241	34.2
MOTHER WIC PARTICIPANT	36	10.6	197	28.1	271	51.1	14	3.9	453	33.0	215	30.5
MOTHER ON MEDICAID AND WIC	29	8.6	154	22.0	239	45.1	13	3.6	392	28.0	160	22.7
MOTHER FOOD STAMP RECIPIENT	15	4.4	95	14.4	151	28.5	16	4.5	315	22.9	112	15.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	4	0.8	0	0.0	0	0.0	1	0.1
15-17	3	0.9	21	3.0	18	3.4	4	1.1	28	1.9	18	2.5
18-19	9	2.6	42	6.0	49	9.2	8	2.2	94	6.5	48	6.7
20-24	33	9.7	164	23.3	171	32.2	30	8.3	321	22.1	174	24.3
25-29	96	28.2	258	36.6	166	31.3	91	25.3	480	33.1	251	35.1
30-34	125	36.7	155	22.0	83	15.6	113	31.4	342	23.6	140	19.6
35-39	63	18.5	56	7.9	34	6.4	91	25.3	161	11.1	69	9.7
40 AND OVER	12	3.5	9	1.3	6	1.1	23	6.4	24	1.7	14	2.0

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007 KANSAS CITY

	GLADSTONE		HAZELWOOD		INDEPENDENCE		JEFFERSON CITY		JOPLIN		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	361	100.0	355	100.0	1,691	100.0	616	100.0	836	100.0	8,023	100.0
UNDER 2500 GRAMS	23	6.4	37	10.4	133	7.9	44	7.1	48	5.7	686	8.6
OVER 4499 GRAMS	6	1.7	3	0.8	21	1.2	6	1.0	5	0.6	80	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	30	8.8	33	9.8	192	11.8	80	13.1	44	5.3	832	11.7
LESS THAN 37 WEEKS GESTATION*	41	11.4	60	16.9	202	11.9	85	13.8	94	11.2	977	12.2
APGAR SCORE LESS THAN 8	4	1.1	11	3.1	47	2.8	22	3.6	17	2.0	281	3.5
CONGENITAL ANOMALIES	2	0.6	7	2.0	36	2.1	8	1.3	42	5.0	73	0.9
ABNORMAL CONDITIONS OF NEWBORN	18	5.0	31	8.7	134	7.9	46	7.5	143	17.1	547	6.8
INFANT TRANSFERS	2	0.6	6	1.7	32	1.9	9	1.5	6	0.7	56	0.7
MATERNAL TRANSFERS	1	0.3	3	0.8	5	0.3	2	0.3	1	0.1	46	0.6
HOME DELIVERIES	0	0.0	2	0.6	8	0.5	2	0.3	4	0.5	42	0.5
CESAREAN DELIVERIES	104	28.8	123	34.6	494	29.2	190	30.8	210	25.1	2,169	27.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	49	13.6	57	16.1	341	20.2	124	20.1	239	28.6	945	11.8
DRANK ALCOHOL DURING PREG	1	0.3	3	0.8	9	0.5	4	0.6	12	1.4	48	0.6
GT 15 PERCENT UNDERWEIGHT	18	5.2	15	4.4	93	5.7	32	6.0	41	5.0	351	4.8
GT 20 PERCENT OVERWEIGHT	129	37.5	152	44.7	709	43.7	210	39.3	323	39.7	2,867	39.1
GAINED LT 15 LBS DURING PREG*	26	8.7	22	8.0	128	9.0	44	9.4	63	8.9	691	10.6
GAINED 45+ LBS. DURING PREG*	72	24.2	55	20.0	349	24.5	103	22.0	135	19.0	1,260	19.4
MATERNAL EDUCATION UNDER 12	52	14.4	42	11.8	398	23.5	97	15.7	201	24.0	1,735	21.6
OUT-OF-WEDLOCK BIRTHS	145	40.2	186	52.4	844	49.9	277	45.0	395	47.2	4,162	51.9
LIVE BIRTH ORDER 4 OR MORE	24	6.6	35	9.9	185	10.9	58	9.4	75	9.0	1,042	13.0
LT 18 MOS SINCE LAST BIRTH	29	16.2	27	15.1	138	14.5	37	11.8	69	14.4	651	15.3
PRENATAL CARE												
1ST TRIMESTER	310	85.9	306	86.2	1,328	78.5	508	82.5	640	76.6	6,279	78.3
2ND TRIMESTER	35	9.7	36	10.1	267	15.8	66	10.7	143	17.1	1,002	12.5
3RD TRIMESTER	2	0.6	6	1.7	42	2.5	13	2.1	32	3.8	144	1.8
NO PRENATAL CARE	1	0.3	5	1.4	17	1.0	6	1.0	8	1.0	133	1.7
INADEQUATE PRENATAL CARE*	26	7.6	36	10.3	263	16.4	78	13.5	169	20.5	1,141	15.5
MOTHER MEDICAID PARTICIPANT	150	42.1	161	46.3	910	54.1	275	44.7	509	63.9	4,022	50.5
MOTHER WIC PARTICIPANT	135	37.9	124	35.7	853	50.8	279	45.7	436	54.7	3,884	48.8
MOTHER ON MEDICAID AND WIC	113	31.7	100	28.7	709	42.1	211	34.3	389	48.8	3,099	38.9
MOTHER FOOD STAMP RECIPIENT	73	21.6	77	22.2	481	29.7	157	25.7	287	36.1	2,148	30.3
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	3	0.5	0	0.0	17	0.2
15-17	6	1.7	8	2.3	63	3.7	14	2.3	37	4.4	349	4.3
18-19	36	10.0	31	8.7	169	10.0	59	9.6	84	10.0	653	8.1
20-24	109	30.2	99	27.9	576	34.1	180	29.2	304	36.4	2,198	27.4
25-29	96	26.6	112	31.5	492	29.1	201	32.6	257	30.7	2,317	28.9
30-34	81	22.4	71	20.0	259	15.3	110	17.9	102	12.2	1,630	20.3
35-39	28	7.8	29	8.2	115	6.8	47	7.6	39	4.7	723	9.0
40 AND OVER	5	1.4	5	1.4	17	1.0	2	0.3	13	1.6	135	1.7

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

	KANSAS CITY	KANSAS CITY	KANSAS CITY	KANSAS CITY	PLATTE COUNTY	KIRKWOOD	LEES SUMMIT	
	CASS COUNTY	CLAY COUNTY	JACKSON COUNTY	NUMBER PERCENT	NUMBER PERCENT	NUMBER PERCENT	NUMBER PERCENT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	3	100.0	1,864	100.0	5,590	100.0	566	100.0
UNDER 2500 GRAMS	0	0.0	115	6.2	526	9.4	45	8.0
OVER 4499 GRAMS	0	0.0	21	1.1	50	0.9	9	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	0	0.0	134	7.7	657	13.5	41	8.0
LESS THAN 37 WEEKS GESTATION*	0	0.0	191	10.2	726	13.0	60	10.6
APGAR SCORE LESS THAN 8	0	0.0	49	2.6	215	3.8	17	3.0
CONGENITAL ANOMALIES	0	0.0	18	1.0	50	0.9	5	0.9
ABNORMAL CONDITIONS OF NEWBORN	0	0.0	94	5.0	415	7.4	38	6.7
INFANT TRANSFERS	0	0.0	16	0.9	32	0.6	8	1.4
MATERNAL TRANSFERS	0	0.0	16	0.9	23	0.4	7	1.2
HOME DELIVERIES	0	0.0	7	0.4	33	0.6	2	0.4
CESAREAN DELIVERIES	0	0.0	573	30.7	1,420	25.4	176	31.1
MATERNAL RISK FACTORS								
SMOKED DURING PREGNANCY	0	0.0	211	11.3	677	12.1	57	10.1
DRANK ALCOHOL DURING PREG	0	0.0	9	0.5	37	0.7	2	0.4
GT 15 PERCENT UNDERWEIGHT	0	0.0	89	5.0	235	4.7	27	5.0
GT 20 PERCENT OVERWEIGHT	1	33.3	646	36.0	2,043	40.9	177	32.8
GAINED LT 15 LBS DURING PREG*	0	0.0	153	9.7	497	11.2	41	8.7
GAINED 45+ LBS. DURING PREG*	2	66.7	298	19.0	866	19.5	94	20.0
MATERNAL EDUCATION UNDER 12	0	0.0	189	10.1	1,498	26.8	48	8.5
OUT-OF-WEDLOCK BIRTHS	0	0.0	545	29.2	3,461	61.9	156	27.6
LIVE BIRTH ORDER 4 OR MORE	0	0.0	176	9.4	811	14.5	55	9.7
LT 18 MOS SINCE LAST BIRTH	0	0.0	112	11.0	507	17.3	32	10.8
PRENATAL CARE								
1ST TRIMESTER	3	100.0	1,647	88.4	4,130	73.9	499	88.2
2ND TRIMESTER	0	0.0	149	8.0	822	14.7	31	5.5
3RD TRIMESTER	0	0.0	17	0.9	121	2.2	6	1.1
NO PRENATAL CARE	0	0.0	17	0.9	110	2.0	6	1.1
INADEQUATE PRENATAL CARE*	1	33.3	144	8.0	961	19.1	35	6.7
MOTHER MEDICAID PARTICIPANT	1	33.3	531	28.7	3,346	60.3	144	25.9
MOTHER WIC PARTICIPANT	1	33.3	493	26.6	3,242	58.4	148	26.6
MOTHER ON MEDICAID AND WIC	1	33.3	370	20.0	2,616	47.1	112	20.1
MOTHER FOOD STAMP RECIPIENT	0	0.0	239	13.8	1,838	37.9	71	14.1
AGE OF MOTHER								
UNDER 15	0	0.0	1	0.1	16	0.3	0	0.0
15-17	0	0.0	40	2.1	298	5.3	11	1.9
18-19	0	0.0	83	4.5	548	9.8	22	3.9
20-24	0	0.0	404	21.7	1,653	29.6	141	24.9
25-29	3	100.0	642	34.4	1,498	26.8	174	30.7
30-34	0	0.0	477	25.6	1,012	18.1	141	24.9
35-39	0	0.0	187	10.0	470	8.4	66	11.7
40 AND OVER	0	0.0	30	1.6	94	1.7	11	1.9

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007										
	LIBERTY	MARYLAND	HGTS	O'FALLON	RAYTOWN	ST. CHARLES	ST. JOSEPH			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	
TOTAL LIVE BIRTHS	343	100.0	322	100.0	1,029	100.0	329	100.0	771	100.0
UNDER 2500 GRAMS	9	2.6	34	10.6	73	7.1	29	8.8	53	6.9
OVER 4499 GRAMS	2	0.6	2	0.6	13	1.3	6	1.8	6	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	13	3.9	19	6.1	50	4.9	36	13.2	40	5.3
LESS THAN 37 WEEKS GESTATION*	30	8.7	54	16.8	130	12.6	37	11.2	76	9.9
APGAR SCORE LESS THAN 8	3	0.9	12	3.7	18	1.7	9	2.7	16	2.1
CONGENITAL ANOMALIES	3	0.9	5	1.6	22	2.1	5	1.5	21	2.7
ABNORMAL CONDITIONS OF NEWBORN	11	3.2	26	8.1	186	18.1	24	7.3	123	16.0
INFANT TRANSFERS	5	1.5	3	0.9	12	1.2	1	0.3	10	1.3
MATERNAL TRANSFERS	2	0.6	1	0.3	6	0.6	1	0.3	5	0.6
HOME DELIVERIES	1	0.3	1	0.3	4	0.4	0	0.0	0	0.0
CESAREAN DELIVERIES	109	31.8	118	36.6	363	35.3	97	29.5	275	35.7
MATERNAL RISK FACTORS									288	23.3
SMOKED DURING PREGNANCY	41	12.0	19	5.9	88	8.6	44	13.4	114	14.8
DRANK ALCOHOL DURING PREG	1	0.3	2	0.6	2	0.2	2	0.6	3	0.4
GT 15 PERCENT UNDERWEIGHT	14	4.2	13	4.1	43	4.3	13	4.1	32	4.3
GT 20 PERCENT OVERWEIGHT	119	36.0	111	35.4	366	36.6	141	44.6	283	37.8
GAINED LT 15 LBS DURING PREG*	21	7.0	17	6.5	60	7.0	34	12.4	56	8.4
GAINED 45+ LBS. DURING PREG*	56	18.7	40	15.3	161	18.7	66	24.0	119	17.8
MATERNAL EDUCATION UNDER 12	41	12.0	25	7.8	63	6.1	36	10.9	122	15.8
OUT-OF-WEDLOCK BIRTHS	95	27.7	66	20.5	216	21.0	150	45.6	284	36.8
LIVE BIRTH ORDER 4 OR MORE	38	11.1	20	6.2	66	6.4	29	8.8	51	6.6
LT 18 MOS SINCE LAST BIRTH	20	10.0	10	7.5	47	8.5	21	12.2	44	11.9
PRENATAL CARE									99	14.3
1ST TRIMESTER	308	89.8	298	92.5	961	93.4	267	81.2	685	88.8
2ND TRIMESTER	23	6.7	21	6.5	42	4.1	42	12.8	63	8.2
3RD TRIMESTER	7	2.0	1	0.3	10	1.0	7	2.1	13	1.7
NO PRENATAL CARE	1	0.3	1	0.3	4	0.4	2	0.6	1	0.1
INADEQUATE PRENATAL CARE*	25	7.5	14	4.4	44	4.4	35	11.3	57	7.6
MOTHER MEDICAID PARTICIPANT	92	27.0	60	18.8	189	18.5	138	42.3	264	34.5
MOTHER WIC PARTICIPANT	80	23.5	34	10.6	132	12.9	129	39.4	194	25.3
MOTHER ON MEDICAID AND WIC	69	20.2	27	8.4	110	10.8	103	31.5	163	21.3
MOTHER FOOD STAMP RECIPIENT	39	11.8	20	6.3	69	6.8	62	22.9	97	12.7
AGE OF MOTHER									395	32.4
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.2
15-17	9	2.6	4	1.2	12	1.2	5	1.5	18	2.3
18-19	20	5.8	11	3.4	36	3.5	23	7.0	39	5.1
20-24	67	19.5	53	16.5	156	15.2	96	29.2	208	27.0
25-29	105	30.6	113	35.1	344	33.4	109	33.1	241	31.3
30-34	97	28.3	94	29.2	321	31.2	63	19.1	181	23.5
35-39	41	12.0	39	12.1	128	12.4	27	8.2	72	9.3
40 AND OVER	4	1.2	8	2.5	32	3.1	6	1.8	12	1.6

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

	ST. LOUIS CITY		ST. PETERS		SPRINGFIELD		CITY		WILDWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	5,308	100.0	619	100.0	2,380	100.0	501	100.0	264	100.0
UNDER 2500 GRAMS	587	11.1	52	8.4	150	6.3	56	11.2	18	6.8
OVER 4499 GRAMS	48	0.9	8	1.3	37	1.6	5	1.0	4	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	484	9.4	41	6.8	104	4.5	39	8.0	15	5.7
LESS THAN 37 WEEKS GESTATION*	971	18.3	63	10.2	272	11.4	88	17.6	34	12.9
APGAR SCORE LESS THAN 8	226	4.3	19	3.1	52	2.2	21	4.2	6	2.3
CONGENITAL ANOMALIES	44	0.8	14	2.3	21	0.9	6	1.2	4	1.5
ABNORMAL CONDITIONS OF NEWBORN	239	4.5	118	19.1	227	9.5	34	6.8	42	15.9
INFANT TRANSFERS	88	1.7	10	1.6	5	0.2	12	2.4	2	0.8
MATERNAL TRANSFERS	42	0.8	0	0.0	4	0.2	2	0.4	0	0.0
HOME DELIVERIES	18	0.3	1	0.2	15	0.6	3	0.6	2	0.8
CESAREAN DELIVERIES	1,560	29.4	237	38.3	719	30.2	149	29.7	86	32.6
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	773	14.6	63	10.2	538	22.6	24	4.8	8	3.0
DRANK ALCOHOL DURING PREG	49	0.9	7	1.1	24	1.0	7	1.4	2	0.8
GT 15 PERCENT UNDERWEIGHT	246	5.0	30	5.0	153	6.8	23	4.8	14	5.4
GT 20 PERCENT OVERWEIGHT	1,976	40.1	219	36.3	856	38.0	131	27.3	49	18.9
GAINED LT 15 LBS DURING PREG*	329	8.3	33	6.1	158	8.1	11	2.8	8	3.5
GAINED 45+ LBS. DURING PREG*	807	20.4	99	18.4	462	23.8	52	13.3	36	15.9
MATERNAL EDUCATION UNDER 12	1,360	25.6	31	5.0	481	20.2	31	6.2	7	2.7
OUT-OF-WEDLOCK BIRTHS	3,541	66.7	159	25.7	1,060	44.5	176	35.1	27	10.2
LIVE BIRTH ORDER 4 OR MORE	804	15.1	46	7.4	207	8.7	58	11.6	30	11.4
LT 18 MOS SINCE LAST BIRTH	445	17.0	31	9.5	186	14.9	29	11.4	15	8.8
PRENATAL CARE										
1ST TRIMESTER	4,201	79.1	583	94.2	2,082	87.5	458	91.4	255	96.6
2ND TRIMESTER	733	13.8	27	4.4	225	9.5	31	6.2	3	1.1
3RD TRIMESTER	118	2.2	5	0.8	38	1.6	6	1.2	1	0.4
NO PRENATAL CARE	73	1.4	0	0.0	9	0.4	0	0.0	3	1.1
INADEQUATE PRENATAL CARE*	963	19.8	23	3.8	229	9.9	40	8.3	6	2.3
MOTHER MEDICAID PARTICIPANT	3,309	63.3	124	20.3	1,500	63.2	142	28.7	17	6.5
MOTHER WIC PARTICIPANT	2,863	54.8	81	13.2	1,289	54.3	117	23.7	6	2.3
MOTHER ON MEDICAID AND WIC	2,452	46.9	66	10.8	1,158	48.8	89	18.0	5	1.9
MOTHER FOOD STAMP RECIPIENT	2,364	45.3	41	6.7	805	33.9	97	19.6	5	1.9
AGE OF MOTHER										
UNDER 15	19	0.4	0	0.0	2	0.1	0	0.0	0	0.0
15-17	297	5.6	10	1.6	84	3.5	11	2.2	3	1.1
18-19	538	10.1	27	4.4	230	9.7	16	3.2	3	1.1
20-24	1,609	30.3	111	17.9	885	37.2	78	15.6	16	6.1
25-29	1,422	26.8	214	34.6	673	28.3	129	25.7	48	18.2
30-34	932	17.6	162	26.2	344	14.5	154	30.7	92	34.8
35-39	400	7.5	80	12.9	131	5.5	99	19.8	80	30.3
40 AND OVER	91	1.7	15	2.4	31	1.3	14	2.8	22	8.3

\* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 11

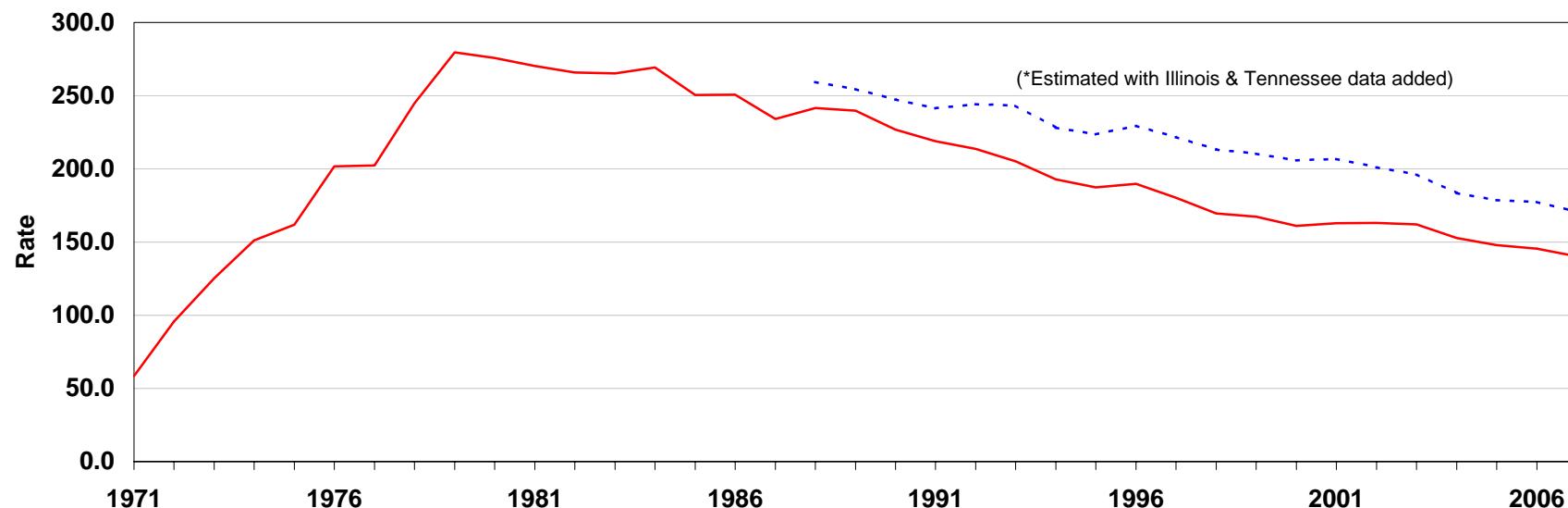
RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2007

STATE	TOTAL	TOTAL PREGNANCIES			ABORTIONS			TOTAL PREGNANCIES			ABORTIONS			
		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	
STATE TOTAL	11,345	3,511	7,834		1,927	706	1,221							
ADAIR	34	11	23		5	1	4	DAVIESS	14	5	9	1	1	0
ANDREW	23	8	15		2	1	1	DE KALB	16	6	10	2	1	1
ATCHISON	4	0	4		1	0	1	DENT	19	2	17	3	1	2
AUDRAIN	48	15	33		4	3	1	DOUGLAS	33	12	21	1	0	1
BARRY	92	29	63		2	2	0	DUNKLIN	112	38	74	10	6	4
BARTON	23	10	13		0	0	0	FRANKLIN	153	39	114	26	10	16
BATES	23	9	14		4	4	0	GASCONADE	26	7	19	6	2	4
BENTON	30	8	22		2	0	2	GENTRY	6	2	4	1	1	0
BOLLINGER	34	10	24		3	1	2	GREENE	449	133	316	37	13	24
BOONE	250	66	184		74	20	54	GRUNDY	25	6	19	5	0	5
BUCHANAN	250	74	176		25	8	17	HARRISON	23	6	17	1	0	1
BUTLER	77	19	58		7	4	3	HENRY	44	15	29	6	1	5
CALDWELL	23	3	20		4	2	2	HICKORY	13	5	8	1	0	1
CALLAWAY	67	24	43		9	6	3	HOLT	3	1	2	2	1	1
CAMDEN	52	8	44		6	2	4	HOWARD	14	5	9	2	0	2
CAPE GIRARDEAU	123	34	89		15	3	12	HOWELL	100	37	63	3	0	3
CARROLL	13	4	9		1	1	0	IRON	20	5	15	3	1	2
CARTER	10	3	7		0	0	0	JACKSON	1,784	604	1,180	421	158	263
CASS	142	42	100		36	12	24	JASPER	282	85	197	12	1	11
CEDAR	30	10	20		2	1	1	JEFFERSON	318	78	240	59	22	37
CHARITON	6	3	3		1	1	0	JOHNSON	102	18	84	15	3	12
CHRISTIAN	108	34	74		8	5	3	KNOX	3	2	1	0	0	0
CLARK	17	8	9		0	0	0	LACLEDE	91	33	58	4	2	2
CLAY	345	105	240		88	35	53	LAFAYETTE	53	10	43	3	3	0
CLINTON	33	6	27		4	2	2	LAWRENCE	68	18	50	2	2	0
COLE	127	31	96		12	4	8	LEWIS	17	5	12	0	0	0
COOPER	30	12	18		2	0	2	LINCOLN	97	35	62	15	6	9
CRAWFORD	69	18	51		2	1	1	LINN	17	2	15	2	1	1
DADE	11	5	6		1	0	1	LIVINGSTON	33	10	23	3	0	3
DALLAS	49	16	33		3	2	1	MC DONALD	71	20	51	0	0	0

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2007

	TOTAL PREGNANCIES						TOTAL ABORTIONS					
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	20	3	17	3	0	3	RIPLEY	34	14	20	0	0
MADISON	27	8	19	0	0	0	ST. CHARLES	346	93	253	95	33
MARIES	16	2	14	0	0	0	ST. CLAIR	17	3	14	3	1
MARION	56	19	37	2	1	1	ST. FRANCOIS	123	35	88	3	0
MERCER	4	0	4	0	0	0	STE. GENEVIEVE	17	5	12	0	0
MILLER	54	18	36	6	2	4	ST. LOUIS CITY	1,071	403	668	204	84
MISSISSIPPI	33	10	23	0	0	0	ST. LOUIS COUNTY	1,534	514	1,020	486	170
MONITEAU	24	5	19	1	0	1	SALINE	48	21	27	5	1
MONROE	12	3	9	1	0	1	SCHUYLER	4	1	3	0	0
MONTGOMERY	19	2	17	2	1	1	SCOTLAND	4	0	4	0	0
MORGAN	47	16	31	8	1	7	SCOTT	116	26	90	2	0
NEW MADRID	48	16	32	1	0	1	SHANNON	19	5	14	0	0
NEWTON	112	35	77	2	1	1	SHELBY	10	3	7	2	0
NODAWAY	26	1	25	6	1	5	STODDARD	54	17	37	7	3
OREGON	20	6	14	1	1	0	STONE	45	16	29	6	5
OSAGE	17	3	14	0	0	0	SULLIVAN	13	5	8	1	0
OZARK	16	6	10	0	0	0	TANEY	113	32	81	7	3
PEMISCOT	72	28	44	5	3	2	TEXAS	54	22	32	1	0
PERRY	26	7	19	0	0	0	VERNON	45	7	38	5	3
PETTIS	99	33	66	6	2	4	WARREN	64	20	44	5	2
PHELPS	89	19	70	9	4	5	WASHINGTON	81	24	57	4	0
PIKE	25	7	18	4	2	2	WAYNE	24	6	18	2	1
PLATTE	91	31	60	27	10	17	WEBSTER	76	14	62	5	3
POLK	59	11	48	3	1	2	WORTH	2	0	2	0	0
PULASKI	76	14	62	5	0	5	WRIGHT	47	8	39	0	0
PUTNAM	10	5	5	0	0	0						
RALLS	8	3	5	0	0	0						
RANDOLPH	66	18	48	10	4	6						
RAY	52	18	34	9	6	3						
REYNOLDS	8	1	7	1	0	1						

**Graph D**  
**Resident Abortion Ratios per 1,000 Live Births**  
**Missouri 1971 - 2007**



Source: 1971-1974 Centers for Disease Control; 1975-2007 Missouri Department of Health & Senior Services, Bureau of Health Informatics

Graph D Abortion Definitions:

Recorded: Abortions performed in a facility located in Missouri.

Resident: Abortions to Missouri residents regardless of where the abortions occurred as indicated on the individual record level data reports.

\*Estimated Resident: Resident Abortions as defined above plus estimated Missouri resident counts from Illinois for 1988-2007 and Tennessee in 1997-2005.

TABLE 12A

RESIDENT ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE  
BY WEEKS OF GESTATION: MISSOURI 2007

RACE	TOTAL	WEEKS OF GESTATION							21 AND OVER	UNKNOWN
		UNDER 9	9-10	11-12	13-14	15-16	17-20			
TOTAL	11,470	7,018	1,949	1,208	563	282	358	86	6	
WHITE	6,426	4,209	987	586	279	140	185	40	0	
BLACK	4,132	2,190	849	553	244	114	143	39	0	
OTHER RACES	868	593	111	65	38	26	29	6	0	
UNKNOWN	44	26	2	4	2	2	1	1	6	
HISPANIC, ANY RACE	593	375	85	52	32	24	20	5	0	
AGE										
TOTAL	11,470	7,018	1,949	1,208	563	282	358	86	6	
UNDER 15	64	31	10	11	5	3	4	0	0	
15	136	57	27	20	13	8	9	2	0	
16	204	96	30	35	20	2	13	8	0	
17	302	129	69	49	24	12	14	5	0	
18	552	298	106	68	31	18	25	6	0	
19	669	379	125	79	32	25	21	8	0	
20-24	3,959	2,355	693	451	221	102	117	17	3	
25-29	2,823	1,820	464	262	112	67	75	22	1	
30-34	1,495	991	239	129	60	27	38	9	2	
35-39	930	644	133	76	30	12	31	4	0	
40 AND OVER	335	218	53	28	15	6	10	5	0	
UNKNOWN	1	0	0	0	0	0	1	0	0	
TYPE OF PROCEDURE										
TOTAL	11,470	7,018	1,949	1,208	563	282	358	86	6	
CURETTAGE	8,835	4,985	1,927	1,201	462	167	88	0	5	
INTRAUTERINE INSTILLATION	3	0	0	0	0	0	2	1	0	
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0	
LAMINARIA D & E	547	3	6	0	99	115	262	61	1	
MEDICAL NONSURGICAL	2,058	2,025	16	7	2	0	3	5	0	
OTHER	23	1	0	0	0	0	3	19	0	
UNKNOWN	4	4	0	0	0	0	0	0	0	

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;  
THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 12B

RECORDED ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE  
 BY WEEKS OF GESTATION: MISSOURI 2007  
 WEEKS OF GESTATION

RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	7,324	4,337	1,343	848	352	144	243	57	0
WHITE	3,978	2,568	641	384	166	75	120	24	0
BLACK	2,899	1,461	643	428	169	62	109	27	0
OTHER RACES	429	296	58	32	17	7	14	5	0
UNKNOWN	18	12	1	4	0	0	0	1	0
HISPANIC, ANY RACE	202	132	25	18	7	6	11	3	0
AGE									
TOTAL	7,324	4,337	1,343	848	352	144	243	57	0
UNDER 15	40	19	7	7	2	1	4	0	0
15	87	38	18	16	8	3	4	0	0
16	125	55	21	23	12	1	9	4	0
17	185	79	46	29	14	5	10	2	0
18	364	199	63	47	22	11	16	6	0
19	459	252	93	56	19	16	16	7	0
20-24	2,575	1,493	489	327	131	47	77	11	0
25-29	1,765	1,095	316	182	70	34	53	15	0
30-34	912	583	156	86	43	14	24	6	0
35-39	597	391	102	55	18	9	20	2	0
40 AND OVER	214	133	32	20	13	3	9	4	0
UNKNOWN	1	0	0	0	0	0	1	0	0
TYPE OF PROCEDURE									
TOTAL	7,324	4,337	1,343	848	352	144	243	57	0
CURETTAGE	5,881	3,127	1,326	842	350	141	95	0	0
INTRAUTERINE INSTILLATION	4	0	0	0	0	0	3	1	0
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0
LAMINARIA D & E	194	0	2	0	0	3	139	50	0
MEDICAL NONSURGICAL	1,237	1,206	15	6	2	0	3	5	0
OTHER	5	1	0	0	0	0	3	1	0
UNKNOWN	3	3	0	0	0	0	0	0	0

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;  
 THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE AND HISPANIC ORIGIN: MISSOURI 2007

AGE	TOTAL	WHITE	BLACK	OTHER RACES	UNKNOWN	HISPANIC ANY RACE
TOTAL	11,470	6,426	4,132	868	44	593
UNDER 15	64	30	32	2	0	4
15	136	73	58	4	1	2
16	204	114	80	10	0	11
17	302	162	117	23	0	12
18	552	314	205	30	3	27
19	669	379	250	39	1	34
20-24	3,959	2,260	1,426	260	13	199
25-29	2,823	1,532	1,036	245	10	174
30-34	1,495	775	580	133	7	83
35-39	930	571	260	91	8	30
40 AND OVER	335	215	88	31	1	17
UNKNOWN	1	1	0	0	0	0
MARITAL STATUS						
TOTAL	11,470	6,426	4,132	868	44	593
NEVER MARRIED	4,936	2,486	2,264	179	7	114
CURRENTLY MARRIED	1,814	1,139	386	278	11	120
FORMERLY MARRIED	513	387	99	27	0	15
UNMARRIED, UNSPECIFIED	4,059	2,353	1,316	377	13	341
UNKNOWN	148	61	67	7	13	3
YEARS OF EDUCATION						
TOTAL	11,470	6,426	4,132	868	44	593
0-8	198	112	58	28	0	55
9-11	1,764	997	621	140	6	155
12	5,183	2,725	2,109	333	16	210
13-15	2,713	1,593	942	176	2	115
16 OR MORE	1,356	857	326	169	4	25
UNKNOWN	256	142	76	22	16	33

TABLE 14A COUNTIES	RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 2007							
	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	11,470	140.1	GRUNDY	7	49.3	PETTIS	42	65.1
ADAIR	22	73.1	HARRISON	7	65.4	PHELPS	35	58.1
ANDREW	14	72.5	HENRY	19	66.7	PIKE	14	67.0
ATCHISON	2	29.4	HICKORY	3	34.5	PLATTE	203	185.9
AUDRAIN	20	52.5	HOLT	5	90.9	POLK	11	24.9
BARRY	6	10.8	HOWARD	16	131.1	PULASKI	54	73.3
BARTON	6	33.1	HOWELL	20	35.5	PUTNAM	1	17.9
BATES	15	67.9	IRON	13	94.9	RALLS	4	28.6
BENTON	14	84.3	JACKSON	2,819	265.1	RANDOLPH	38	105.0
BOLLINGER	6	35.7	JASPER	84	44.7	RAY	38	127.1
BOONE	402	188.6	JEFFERSON	312	104.6	REYNOLDS	3	50.0
BUCHANAN	140	101.9	JOHNSON	82	103.0	RIPLEY	1	6.6
BUTLER	20	37.3	KNOX	0	0.0	ST. CHARLES	570	122.0
CALDWELL	7	56.9	LACLEDE	29	56.8	ST. CLAIR	16	183.9
CALLAWAY	53	101.3	LAFAYETTE	34	78.5	ST. FRANCOIS	34	39.5
CAMDEN	46	109.3	LAWRENCE	9	17.1	STE. GENEVIEVE	7	36.5
CAPE GIRARDEAU	69	72.6	LEWIS	2	15.3	ST. LOUIS CITY	1,374	258.9
CARROLL	5	42.0	LINCOLN	55	70.4	ST. LOUIS COUNTY	2,855	231.5
CARTER	1	13.0	LINN	8	47.6	SALINE	27	88.5
CASS	170	129.9	LIVINGSTON	13	64.7	SCHUYLER	0	0.0
CEDAR	8	46.0	MC DONALD	4	11.3	SCOTLAND	2	27.4
CHARITON	7	72.2	MACON	12	60.6	SCOTT	8	12.7
CHRISTIAN	62	58.4	MADISON	6	35.9	SHANNON	3	28.8
CLARK	0	0.0	MARIES	5	45.9	SHELBY	2	22.2
CLAY	440	136.9	MARION	16	35.4	STODDARD	27	73.8
CLINTON	31	117.9	MERCER	3	65.2	STONE	12	41.5
COLE	104	104.8	MILLER	27	79.4	SULLIVAN	8	78.4
COOPER	14	63.1	MISSISSIPPI	4	22.1	TANEY	28	41.4
CRAWFORD	6	17.8	MONITEAU	4	16.9	TEXAS	3	10.1
DADE	1	13.5	MONROE	3	33.0	VERNON	21	71.9
DALLAS	10	39.7	MONTGOMERY	10	67.1	WARREN	21	43.0
DAVIESS	1	7.2	MORGAN	17	58.6	WASHINGTON	22	59.1
DE KALB	15	121.0	NEW MADRID	7	29.2	WAYNE	6	45.8
DENT	7	40.5	NEWTON	13	15.6	WEBSTER	28	49.3
DOUGLAS	3	21.1	NODAWAY	24	105.3	WORTH	0	0.0
DUNKLIN	21	40.7	OREGON	5	39.4	WRIGHT	5	18.3
FRANKLIN	89	66.7	OSAGE	6	33.3			
GASCONADE	16	96.4	OZARK	4	39.2			
GENTRY	3	41.1	PEMISCOT	35	116.3			
GREENE	318	84.0	PERRY	8	32.1			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION  
OF RESIDENCE: MISSOURI 2007

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	86	60.6
EAST-WEST GATEWAY	5,200	195.2	KAYSINGER BASIN	96	73.2
MID-AMERICA	3,670	221.8	PIONEER TRAILS	185	84.9
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	43	26.7
SOUTHWEST MISSOURI	485	58.9	MERAMEC	97	50.0
MID-MISSOURI	593	140.3	LAKE OF THE OZARKS	173	75.3
MO-KAN	200	102.4			
HARRY S TRUMAN	107	33.0	SOUTHEAST MISSOURI	143	52.5
			BOOTHEEL	102	45.6
NONMETRO REGIONS			OZARK FOOTHILLS	31	32.4
NORTHWEST MISSOURI	34	76.1	MAJOR METRO TOTAL	8,870	205.4
GREEN HILLS	67	51.5	MINOR METRO TOTAL	1,385	78.4
			NONMETRO TOTAL	1,192	56.6
NORTHEAST MISSOURI	26	37.1	STATE TOTAL	11,470	140.1
MARK TWAIN	109	56.7			

TABLE 15

RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 2007  
AGE

MARITAL STATUS	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN
TOTAL	11,470	64	642	1,221	3,959	2,823	1,495	930	313	22	1
NEVER MARRIED	4,936	39	373	714	2,099	1,113	378	177	40	3	0
CURRENTLY MARRIED	1,814	0	2	37	300	528	458	339	141	9	0
FORMERLY MARRIED	513	0	1	6	48	122	149	134	50	3	0
UNMARRIED, UNSPECIFIED	4,059	24	265	453	1,469	1,010	486	266	79	6	1
UNKNOWN	148	1	1	11	43	50	24	14	3	1	0

NUMBER OF LIVING CHILDREN		RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 2007	
		FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS
TOTAL		11,470	TOTAL
0		4,603	0
1		3,140	1
2		2,316	2
3		925	3
4		315	4
5		103	5
6+		58	6+
UNKNOWN		10	UNKNOWN

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		RESIDENT		NATURAL INCREASE	RECORDED		LIVE BIRTHS	DEATHS	RESIDENT	
		LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS			NATURAL INCREASE	
STATE TOTAL	5,878,415	81,883	53,937	27,946	82,823	55,888	13.9	9.2	4.8	
ADAIR	24,642	301	216	85	513	230	12.2	8.8	3.4	
ANDREW	16,864	193	157	36	1	102	11.4	9.3	2.1	
ATCHISON	6,108	68	78	-10	56	80	11.1	12.8	-1.6	
AUDRAIN	25,892	381	293	88	295	322	14.7	11.3	3.4	
BARRY	36,197	557	396	161	408	315	15.4	10.9	4.4	
BARTON	12,719	181	131	50	7	105	14.2	10.3	3.9	
BATES	17,034	221	211	10	51	182	13.0	12.4	0.6	
BENTON	18,470	166	277	-111	5	165	9.0	15.0	-6.0	
BOLLINGER	12,118	168	131	37	1	74	13.9	10.8	3.1	
BOONE	152,435	2,132	904	1,228	3,944	1,619	14.0	5.9	8.1	
BUCHANAN	86,485	1,374	889	485	1,892	1,055	15.9	10.3	5.6	
BUTLER	41,326	536	521	15	1,397	635	13.0	12.6	0.4	
CALDWELL	9,284	123	100	23	2	46	13.2	10.8	2.5	
CALLAWAY	43,428	523	327	196	125	198	12.0	7.5	4.5	
CAMDEN	40,487	421	409	12	785	450	10.4	10.1	0.3	
CAPE GIRARDEAU	72,740	951	708	243	1,919	1,201	13.1	9.7	3.3	
CARROLL	9,859	119	138	-19	0	119	12.1	14.0	-1.9	
CARTER	5,929	77	70	7	0	35	13.0	11.8	1.2	
CASS	97,133	1,309	836	473	6	621	13.5	8.6	4.9	
CEDAR	13,729	174	197	-23	75	152	12.7	14.3	-1.7	
CHARITON	7,843	97	106	-9	1	64	12.4	13.5	-1.1	
CHRISTIAN	73,066	1,062	503	559	11	292	14.5	6.9	7.7	
CLARK	7,220	97	70	27	2	36	13.4	9.7	3.7	
CLAY	211,952	3,213	1,529	1,684	3,020	1,772	15.2	7.2	7.9	
CLINTON	20,894	263	212	51	170	302	12.6	10.1	2.4	
COLE	73,698	992	594	398	1,565	807	13.5	8.1	5.4	
COOPER	17,543	222	179	43	4	152	12.7	10.2	2.5	
CRAWFORD	24,076	337	276	61	210	244	14.0	11.5	2.5	
DADE	7,523	74	100	-26	1	77	9.8	13.3	-3.5	
DALLAS	16,831	252	178	74	10	110	15.0	10.6	4.4	
DAVIESS	7,963	139	87	52	17	30	17.5	10.9	6.5	
DE KALB	12,234	124	121	3	2	61	10.1	9.9	0.2	
DENT	15,063	173	188	-15	6	136	11.5	12.5	-1.0	
DOUGLAS	13,377	142	146	-4	6	94	10.6	10.9	-0.3	
DUNKLIN	31,623	516	419	97	532	311	16.3	13.2	3.1	

TABLE 17 (CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POPULATION	RESIDENT		NUMBER		RECORDED		RATE	
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	RESIDENT
FRANKLIN	100,045	1,335	896	439	1,006	800	13.3	9.0	4.4
GASCONADE	15,399	166	212	-46	1	172	10.8	13.8	-3.0
GENTRY	6,249	73	99	-26	12	78	11.7	15.8	-4.2
GREENE	263,980	3,786	2,289	1,497	6,821	3,576	14.3	8.7	5.7
GRUNDY	10,095	142	131	11	239	126	14.1	13.0	1.1
HARRISON	8,861	107	108	-1	1	86	12.1	12.2	-0.1
HENRY	22,398	285	300	-15	315	266	12.7	13.4	-0.7
HICKORY	9,123	87	110	-23	4	62	9.5	12.1	-2.5
HOLT	4,963	55	65	-10	1	39	11.1	13.1	-2.0
HOWARD	9,879	122	115	7	0	68	12.3	11.6	0.7
HOWELL	38,639	564	460	104	749	480	14.6	11.9	2.7
IRON	10,013	137	145	-8	0	96	13.7	14.5	-0.8
JACKSON	666,890	10,634	5,924	4,710	12,283	6,886	15.9	8.9	7.1
JASPER	115,240	1,878	1,116	762	889	1,184	16.3	9.7	6.6
JEFFERSON	216,076	2,982	1,693	1,289	729	1,155	13.8	7.8	6.0
JOHNSON	51,928	796	375	421	870	343	15.3	7.2	8.1
KNOX	4,058	48	58	-10	6	36	11.8	14.3	-2.5
LACLEDE	35,391	511	388	123	442	326	14.4	11.0	3.5
LAFAYETTE	32,677	433	353	80	5	238	13.3	10.8	2.4
LAWRENCE	37,650	527	431	96	307	345	14.0	11.4	2.5
LEWIS	10,040	131	120	11	7	74	13.0	12.0	1.1
LINCOLN	51,528	781	355	426	3	290	15.2	6.9	8.3
LINN	12,689	168	149	19	7	108	13.2	11.7	1.5
LIVINGSTON	14,196	201	191	10	223	154	14.2	13.5	0.7
MC DONALD	22,895	353	219	134	2	107	15.4	9.6	5.9
MACON	15,576	198	226	-28	13	186	12.7	14.5	-1.8
MADISON	12,180	167	156	11	2	127	13.7	12.8	0.9
MARIES	9,115	109	102	7	5	44	12.0	11.2	0.8
MARION	28,174	452	341	111	713	364	16.0	12.1	3.9
MERCER	3,507	46	30	16	1	16	13.1	8.6	4.6
MILLER	24,898	340	284	56	0	170	13.7	11.4	2.2
MISSISSIPPI	13,672	181	180	1	0	112	13.2	13.2	0.1
MONITEAU	15,167	236	136	100	5	90	15.6	9.0	6.6
MONROE	9,205	91	100	-9	8	50	9.9	10.9	-1.0
MONTGOMERY	11,920	149	172	-23	3	119	12.5	14.4	-1.9

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POPULATION	NUMBER			RATE				
		RESIDENT		NATURAL INCREASE	RECORDED		RESIDENT		
		LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS			
MORGAN	20,820	290	266	24	82	190	13.9	12.8	1.2
NEW MADRID	17,779	240	277	-37	1	156	13.5	15.6	-2.1
NEWTON	56,038	833	512	321	2,667	849	14.9	9.1	5.7
NODAWAY	22,120	228	198	30	280	179	10.3	9.0	1.4
OREGON	10,304	127	137	-10	0	72	12.3	13.3	-1.0
OSAGE	13,393	180	117	63	0	78	13.4	8.7	4.7
OZARK	9,245	102	124	-22	2	71	11.0	13.4	-2.4
PEMISCOT	18,780	301	226	75	113	164	16.0	12.0	4.0
PERRY	18,794	249	185	64	143	143	13.2	9.8	3.4
PETTIS	40,807	645	359	286	653	354	15.8	8.8	7.0
PHELPS	42,550	602	430	172	994	522	14.1	10.1	4.0
PIKE	18,471	209	200	9	9	148	11.3	10.8	0.5
PLATTE	84,881	1,092	518	574	1,031	447	12.9	6.1	6.8
POLK	30,216	441	321	120	573	283	14.6	10.6	4.0
PULASKI	44,326	737	284	453	463	178	16.6	6.4	10.2
PUTNAM	4,913	56	69	-13	33	53	11.4	14.0	-2.6
RALLS	9,842	140	65	75	0	41	14.2	6.6	7.6
RANDOLPH	25,590	362	267	95	265	253	14.1	10.4	3.7
RAY	23,482	299	224	75	4	179	12.7	9.5	3.2
REYNOLDS	6,465	60	79	-19	3	62	9.3	12.2	-2.9
RIPLEY	13,551	152	182	-30	1	114	11.2	13.4	-2.2
ST. CHARLES	343,952	4,674	1,965	2,709	2,954	1,879	13.6	5.7	7.9
ST. CLAIR	9,428	87	131	-44	4	106	9.2	13.9	-4.7
ST. FRANCOIS	62,810	860	669	191	1,100	625	13.7	10.7	3.0
STE. GENEVIEVE	17,841	192	150	42	99	115	10.8	8.4	2.4
ST. LOUIS CITY	350,759	5,308	3,282	2,026	3,984	4,432	15.1	9.4	5.8
ST. LOUIS COUNTY	995,118	12,334	8,978	3,356	22,183	10,573	12.4	9.0	3.4
SALINE	22,701	305	283	22	357	236	13.4	12.5	1.0
SCHUYLER	4,102	50	57	-7	2	24	12.2	13.9	-1.7
SCOTLAND	4,814	73	68	5	112	74	15.2	14.1	1.0
SCOTT	40,735	632	423	209	584	422	15.5	10.4	5.1
SHANNON	8,431	104	81	23	0	43	12.3	9.6	2.7
SHELBY	6,509	90	100	-10	1	66	13.8	15.4	-1.5
STODDARD	29,738	366	385	-19	1	302	12.3	12.9	-0.6
STONE	31,552	289	352	-63	1	222	9.2	11.2	-2.0

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POPULATION	NUMBER			RATE				
		RESIDENT		NATURAL INCREASE	RECORDED		RESIDENT		
		LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS			
SULLIVAN	6,675	102	71	31	1	52	15.3	10.6	4.6
TANEY	45,721	677	437	240	639	427	14.8	9.6	5.2
TEXAS	23,321	298	298	0	287	243	12.8	12.8	0.0
VERNON	20,000	292	218	74	371	168	14.6	10.9	3.7
WARREN	30,467	488	236	252	3	137	16.0	7.7	8.3
WASHINGTON	24,317	372	274	98	0	198	15.3	11.3	4.0
WAYNE	12,655	131	190	-59	0	97	10.4	15.0	-4.7
WEBSTER	35,927	568	277	291	105	197	15.8	7.7	8.1
WORTH	2,098	23	26	-3	0	19	11.0	12.4	-1.4
WRIGHT	18,276	273	220	53	7	128	14.9	12.0	2.9
CITIES OVER 25,000 POPULATION									
BALLWIN	30,121	341	161	180	0	179	11.3	5.3	6.0
BLUE SPRINGS	55,031	705	265	440	996	292	12.8	4.8	8.0
CAPE GIRARDEAU	37,156	531	457	74	1,918	1,074	14.3	12.3	2.0
CHESTERFIELD	46,272	360	441	-81	2,115	988	7.8	9.5	-1.8
COLUMBIA	99,174	1,450	590	860	3,936	1,529	14.6	5.9	8.7
FLORISSANT	50,919	715	505	210	6	591	14.0	9.9	4.1
GLADSTONE	27,953	361	276	85	0	166	12.9	9.9	3.0
HAZELWOOD	25,483	355	175	180	1	53	13.9	6.9	7.1
INDEPENDENCE	110,704	1,691	1,302	389	1,554	1,201	15.3	11.8	3.5
JEFFERSON CITY	40,564	616	435	181	1,564	783	15.2	10.7	4.5
KIRKWOOD	26,818	272	243	29	937	321	10.1	9.1	1.1
LEES SUMMIT	82,820	1,143	592	551	1,075	645	13.8	7.1	6.7
LIBERTY	29,993	343	239	104	1,204	456	11.4	8.0	3.5
MARYLAND HEIGHTS	26,109	322	179	143	0	214	12.3	6.9	5.5
OFALLOON	74,976	1,029	290	739	232	295	13.7	3.9	9.9
RAYTOWN	28,328	329	381	-52	0	209	11.6	13.4	-1.8
ST. CHARLES	63,644	771	513	258	729	873	12.1	8.1	4.1
ST. JOSEPH	73,912	1,235	811	424	1,891	1,031	16.7	11.0	5.7
ST. LOUIS CITY	350,759	5,308	3,282	2,026	3,984	4,432	15.1	9.4	5.8
ST. PETERS	55,092	619	293	326	720	334	11.2	5.3	5.9
SPRINGFIELD	154,777	2,380	1,584	796	6,802	3,280	15.4	10.2	5.1
UNIVERSITY CITY	36,545	501	308	193	0	123	13.7	8.4	5.3
WILDWOOD	34,344	264	109	155	0	29	7.7	3.2	4.5

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES MULTI-COUNTY CITIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
JOPLIN	49,100	836	596	240	3,542	1,427	17.0	12.1	4.9	
JASPER CO. PART	43,466	740	497	243	882	836	17.0	11.4	5.6	
NEWTON CO. PART	5,634	96	99	-3	2,660	591	17.0	17.6	-0.5	
KANSAS CITY	450,375	8,023	3,721	4,302	9,684	4,895	17.8	8.3	9.6	
JACKSON CO. PART	313,936	5,590	2,859	2,731	8,645	4,272	17.8	9.1	8.7	
CLAY CO. PART	96,790	1,864	615	1,249	8	346	19.3	6.4	12.9	
PLATTE CO. PART	39,508	566	247	319	1,031	277	14.3	6.3	8.1	
CASS CO. PART	141	3	0	3	0	0	21.3	0.0	21.3	

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2007

	RESIDENT		RECORDED				RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 10,000 TO 24,999 POPULATION							CITIES WITH 10,000 TO 24,999 POPULATION			
ARNOLD	256	174	1	140	MANCHESTER		208	98	0	21
BELLEFONTAINE NGHS.	124	135	0	80	MARSHALL		185	140	357	167
BELTON	383	166	2	167	MARYVILLE		105	108	277	149
BERKELEY	171	67	1	21	MEXICO		185	157	253	265
BRIDGETON	141	161	1,751	754	MOBERLY		203	177	262	216
CARTHAGE	332	180	3	207	NEOSHO		251	121	0	172
CLAYTON	77	59	0	75	NIXA		290	137	2	101
CRESTWOOD	120	134	0	16	OVERLAND		281	153	0	63
CREVE COEUR	150	159	8,142	904	POPLAR BLUFF		276	301	1,397	590
EXCELSIOR SPRINGS	163	124	2	109	RAYMORE		255	157	0	116
CLAY CO. PART	157	119	2	106	ROLLA		282	159	992	407
RAY CO. PART	6	5	0	3	ST. ANN		216	110	1	38
FARMINGTON	224	212	1,099	387	SEDALIA		400	214	649	332
FERGUSON	375	177	2	74	SIKESTON		308	218	583	341
FULTON	147	127	125	140	NEW MADRID CO. PART		17	8	0	8
GRANDVIEW	403	190	2	128	SCOTT CO. PART		291	210	583	333
HANNIBAL	335	223	713	289	TOWN AND COUNTRY		44	189	4,187	571
MARION CO. PART	326	221	713	283	WARRENSBURG		231	169	865	263
RALLS CO. PART	9	2	0	6	WASHINGTON		229	148	1,001	370
JACKSON	199	136	0	105	WEBSTER GROVES		269	238	1	138
JENNINGS	253	148	0	43	WEST PLAINS		207	205	744	372
KENNETT	212	161	531	177						
KIRKSVILLE	210	165	508	221						
LAKE ST. LOUIS	162	59	1,263	181						
LEBANON	309	207	442	300						

TABLE 18 (CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2007

CITIES WITH 2,500 TO 9,999 POPULATION	RECORDED				RECORDED			
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION				CITIES WITH 2,500 TO 9,999 POPULATION				
AURORA	114	74	287	81	DES PERES		76	74
BEL RIDGE	72	24	0	7	DEXTER		127	124
BETHANY	48	58	0	76	EAST PRAIRIE		46	52
BLACK JACK	75	97	0	9	MISSISSIPPI CO. PART		46	52
BOLIVAR	178	132	567	202	NEW MADRID CO. PART		0	0
BONNE TERRE	84	72	0	93	ELDON		83	86
BOONVILLE	102	89	1	62	ELDORADO SPRINGS		61	84
BOWLING GREEN	55	48	0	59	CEDAR CO. PART		61	84
BRANSON	223	110	637	257	VERNON CO. PART		0	0
BRECKENRIDGE HILLS	95	40	0	9	ELLISVILLE		84	103
BRENTWOOD	98	39	0	15	EUREKA		107	91
BROOKFIELD	73	61	0	89	FAYETTE		33	32
BUCKNER	43	19	1	13	FENTON		58	36
BUFFALO	66	57	1	82	JEFFERSON CO. PART		8	4
BUTLER	73	81	49	124	ST. LOUIS CO. PART		50	32
CALIFORNIA	85	55	0	51	FESTUS		199	148
CAMDENTON	77	49	1	65	FREDERICKTOWN		69	93
CAMERON	114	127	170	228	FRONTENAC		20	38
CALDWELL CO. PART	0	0	0	0	GLENDALE		86	31
CLINTON CO. PART	92	91	170	208	GRAIN VALLEY		192	60
DE KALB CO. PART	22	36	0	20	GREENWOOD		84	10
CARL JUNCTION	94	50	0	17	HARRISONVILLE		159	149
CARROLLTON	59	69	0	101	HAYTI		59	53
CARUTHERSVILLE	111	66	0	27	HERCULANEUM		33	48
CASSVILLE	64	49	1	93	HERMANN		39	67
CENTRALIA	51	56	0	41	HIGGINSVILLE		67	70
AUDRAIN CO. PART	0	0	0	2	HOLDEN		52	47
BOONE CO. PART	51	56	0	39	HOLLISTER		92	38
CHAFFEE	34	44	0	34	HOLT SUMMIT		58	30
CHARLESTON	81	62	0	43	KEARNEY		119	39
CHILLICOTHE	134	148	222	139	LADUE		55	49
CLINTON	135	151	313	215	LAMAR		77	57
CRYSTAL CITY	75	64	721	349	LEXINGTON		68	54
CUBA	76	54	0	52	LOUISIANA		44	56
DARDENNE PRAIRIE TOWN	152	43	0	2	MACON		62	106
DELLWOOD	77	41	0	7	MALDEN		67	67
DESLOGE	65	57	0	47	MAPLEWOOD		130	44
DESOTO	120	95	0	134	MARCELINE		23	21



TABLE 19

TWELVE LEADING CAUSES OF DEATH (\*\*) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES  
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2007

RANK	(ALL RACES)	NUMBER	CRUDE	AGE-ADJ	PERCENT	
			RATE	RATE*	OF TOTAL	
1.	DISEASES OF HEART	14,237	242.2	212.8	26.4	
2.	MALIGNANT NEOPLASMS	12,354	210.2	191.2	22.9	
3.	CEREBROVASCULAR DISEASE	3,226	54.9	48.1	6.0	
4.	CHRONIC LOWER RESPIRATORY DISEASES	3,070	52.2	47.2	5.7	
5.	UNINTENTIONAL INJURIES	2,930	49.8	47.8	5.4	
6.	ALZHEIMER'S DISEASE	1,682	28.6	24.3	3.1	
7.	DIABETES MELLITUS	1,435	24.4	22.2	2.7	
8.	INFLUENZA & PNEUMONIA	1,312	22.3	19.2	2.4	
9.	NEPHRITIS & NEPHROSIS	1,192	20.3	18.0	2.2	
10.	SUICIDE	810	13.8	13.5	1.5	
11.	SEPTICEMIA	718	12.2	11.0	1.3	
12.	PNEUMONITIS DUE TO SOLIDS & LIQUIDS	541	9.2	8.0	1.0	
	ALL OTHER CAUSES	10,430	177.4	159.7	19.3	
	TOTAL (ALL CAUSES)	53,937	917.5	823.0	100.0	
RANK	(WHITE)	PERCENT	RANK	(BLACK)	PERCENT	
		NUMBER OF TOTAL			NUMBER OF TOTAL	
1.	DISEASES OF HEART	12,778	26.6	1. DISEASES OF HEART	1,391	24.7
2.	MALIGNANT NEOPLASMS	11,009	23.0	2. MALIGNANT NEOPLASMS	1,258	22.4
3.	CHRONIC LOWER RESPIRATORY DISEASES	2,900	6.0	3. CEREBROVASCULAR DISEASE	318	5.7
4.	CEREBROVASCULAR DISEASE	2,879	6.0	4. UNINTENTIONAL INJURIES	298	5.3
5.	UNINTENTIONAL INJURIES	2,599	5.4	5. HOMICIDE	229	4.1
6.	ALZHEIMER'S DISEASE	1,591	3.3	6. DIABETES MELLITUS	223	4.0
7.	INFLUENZA & PNEUMONIA	1,229	2.6	7. NEPHRITIS & NEPHROSIS	163	2.9
8.	DIABETES MELLITUS	1,200	2.5	8. CHRONIC LOWER RESPIRATORY DISEASES	162	2.9
9.	NEPHRITIS & NEPHROSIS	1,020	2.1	9. CONDITIONS ORIG. IN PERINATAL PERIOD	133	2.4
10.	SUICIDE	759	1.6	10. SEPTICEMIA	106	1.9
11.	SEPTICEMIA	609	1.3	11. ALZHEIMER'S DISEASE	86	1.5
12.	PNEUMONITIS DUE TO SOLIDS & LIQUIDS	504	1.1	12. INFLUENZA & PNEUMONIA	75	1.3
	ALL OTHER CAUSES	8,878	18.5	ALL OTHER CAUSES	1,181	21.0
	TOTAL (ALL CAUSES)	47,955	100.0	TOTAL (ALL CAUSES)	5,623	100.0

\* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

\*\* ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 19 (CONT)

TWELVE LEADING CAUSES OF DEATH (\*\*) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES  
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2007

RANK (OTHER KNOWN RACES)	NUMBER	PERCENT OF TOTAL	RANK (HISPANIC, ANY RACE)	NUMBER	PERCENT OF TOTAL
					PERCENT OF TOTAL
1. MALIGNANT NEOPLASMS	86	24.4	1. DISEASES OF HEART	93	22.6
2. DISEASES OF HEART	67	19.0	2. MALIGNANT NEOPLASMS	79	19.2
3. UNINTENTIONAL INJURIES	32	9.1	3. UNINTENTIONAL INJURIES	46	11.2
4. CEREBROVASCULAR DISEASE	29	8.2	4. DIABETES MELLITUS	20	4.9
5. DIABETES MELLITUS	12	3.4	5. CEREBROVASCULAR DISEASE	18	4.4
6. NEPHRITIS & NEPHROSIS	9	2.5	6. HOMICIDE	17	4.1
7. CHRONIC LOWER RESPIRATORY DISEASES	8	2.3	7. CONGENITAL ANOMALIES	16	3.9
7. CONDITIONS ORIG. IN PERINATAL PERIOD	8	2.3	8. NEPHRITIS & NEPHROSIS	12	2.9
7. SUICIDE	8	2.3	8. CONDITIONS ORIG. IN PERINATAL PERIOD	12	2.9
10. INFLUENZA & PNEUMONIA	7	2.0	10. CHRONIC LOWER RESPIRATORY DISEASES	11	2.7
10. HOMICIDE	7	2.0	11. INFLUENZA & PNEUMONIA	9	2.2
12. ALZHEIMER'S DISEASE	5	1.4	12. SUICIDE	8	1.9
ALL OTHER CAUSES	75	21.2	ALL OTHER CAUSES	70	17.0
TOTAL (ALL CAUSES)	353	100.0	TOTAL (ALL CAUSES)	411	100.0

\* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

\*\* ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS  
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 2007

CAUSES BY AGE GROUPS UNDER 1 YEAR	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS 45-54 YEARS	NUMBER	PERCENT OF TOTAL
1. CONDITIONS ORIG. IN PERINATAL PERIOD	312	50.9	1. MALIGNANT NEOPLASMS	1,092	27.2
2. CONGENITAL ANOMALIES	118	19.2	2. DISEASES OF HEART	896	22.4
3. UNINTENTIONAL INJURIES	62	10.1	3. UNINTENTIONAL INJURIES	464	11.6
4. HOMICIDE	10	1.6	4. SUICIDE	189	4.7
5. SEPTICEMIA	7	1.1	5. CHRONIC LOWER RESPIRATORY DISEASES	122	3.0
TOTAL (ALL CAUSES)	613	100.0	TOTAL (ALL CAUSES)	4,008	100.0
1-4 YEARS			55-64 YEARS		
1. UNINTENTIONAL INJURIES	43	39.4	1. MALIGNANT NEOPLASMS	2,166	35.9
2. CONGENITAL ANOMALIES	12	11.0	2. DISEASES OF HEART	1,441	23.9
3. HOMICIDE	11	10.1	3. CHRONIC LOWER RESPIRATORY DISEASES	324	5.4
4. MALIGNANT NEOPLASMS	9	8.3	4. UNINTENTIONAL INJURIES	281	4.7
5. DISEASES OF HEART	4	3.7	5. CEREBROVASCULAR DISEASE	229	3.8
TOTAL (ALL CAUSES)	109	100.0	TOTAL (ALL CAUSES)	6,041	100.0
5-14 YEARS			65-74 YEARS		
1. UNINTENTIONAL INJURIES	50	36.8	1. MALIGNANT NEOPLASMS	3,280	36.6
2. MALIGNANT NEOPLASMS	14	10.3	2. DISEASES OF HEART	2,098	23.4
3. HOMICIDE	10	7.4	3. CHRONIC LOWER RESPIRATORY DISEASES	731	8.1
4. SUICIDE	8	5.9	4. CEREBROVASCULAR DISEASE	404	4.5
5. DISEASES OF HEART	7	5.1	5. DIABETES MELLITUS	308	3.4
TOTAL (ALL CAUSES)	136	100.0	TOTAL (ALL CAUSES)	8,973	100.0
15-24 YEARS			75-84 YEARS		
1. UNINTENTIONAL INJURIES	378	50.4	1. DISEASES OF HEART	3,959	27.0
2. HOMICIDE	116	15.5	2. MALIGNANT NEOPLASMS	3,560	24.3
3. SUICIDE	92	12.3	3. CHRONIC LOWER RESPIRATORY DISEASES	1,081	7.4
4. MALIGNANT NEOPLASMS	30	4.0	4. CEREBROVASCULAR DISEASE	1,013	6.9
5. DISEASES OF HEART	20	2.7	5. ALZHEIMER'S DISEASE	542	3.7
TOTAL (ALL CAUSES)	750	100.0	TOTAL (ALL CAUSES)	14,680	100.0
25-34 YEARS			85-YEARS & OVER		
1. UNINTENTIONAL INJURIES	309	35.3	1. DISEASES OF HEART	5,471	33.9
2. SUICIDE	127	14.5	2. MALIGNANT NEOPLASMS	1,860	11.5
3. HOMICIDE	80	9.1	3. CEREBROVASCULAR DISEASE	1,388	8.6
4. DISEASES OF HEART	79	9.0	4. ALZHEIMER'S DISEASE	1,037	6.4
5. MALIGNANT NEOPLASMS	77	8.8	5. CHRONIC LOWER RESPIRATORY DISEASES	769	4.8
TOTAL (ALL CAUSES)	876	100.0	TOTAL (ALL CAUSES)	16,116	100.0
35-44 YEARS					
1. UNINTENTIONAL INJURIES	383	23.5			
2. MALIGNANT NEOPLASMS	265	16.3			
3. DISEASES OF HEART	255	15.7			
4. SUICIDE	162	9.9			
5. HOMICIDE	70	4.3			
TOTAL (ALL CAUSES)	1,629	100.0			

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX  
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 2007

MEAN EXPECTED LIVES (IN YEARS) AT BIRTH												BLACK		
AGE AT DEATH		ALL RACES			AGE-SPECIFIC RATE			WHITE			NUMBER			
		NUMBER	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
ALL AGES	TOTAL	53,937	26,508	27,429	9.2	9.2	9.1	47,955	23,471	24,484	5,623	2,849	2,774	
UNDER 1 YEAR		613	342	271	7.5	8.2	6.8	389	206	183	207	124	83	
1-4 YEARS		109	58	51	0.4	0.4	0.3	83	42	41	23	13	10	
5-9 YEARS		66	36	30	0.2	0.2	0.2	55	32	23	10	4	6	
10-14 YEARS		70	39	31	0.2	0.2	0.2	51	29	22	17	9	8	
15-19 YEARS		327	231	96	0.8	1.1	0.5	243	166	77	81	62	19	
20-24 YEARS		423	321	102	1.1	1.6	0.5	313	237	76	107	82	25	
25-29 YEARS		409	279	130	1.0	1.3	0.6	315	224	91	91	54	37	
30-34 YEARS		467	317	150	1.3	1.8	0.8	361	247	114	100	67	33	
35-39 YEARS		599	392	207	1.5	2.0	1.1	456	284	172	125	95	30	
40-44 YEARS		1,030	606	424	2.5	2.9	2.0	829	498	331	188	100	88	
45-49 YEARS		1,712	1,057	655	3.8	4.7	2.8	1,397	874	523	299	172	127	
50-54 YEARS		2,296	1,440	856	5.5	7.1	4.0	1,916	1,197	719	362	230	132	
55-59 YEARS		2,707	1,673	1,034	7.5	9.6	5.5	2,229	1,399	830	440	255	185	
60-64 YEARS		3,334	2,020	1,314	11.3	14.4	8.5	2,902	1,748	1,154	418	263	155	
65-69 YEARS		4,072	2,341	1,731	18.2	22.4	14.6	3,608	2,094	1,514	438	231	207	
70-74 YEARS		4,901	2,743	2,158	27.4	33.9	22.0	4,354	2,441	1,913	506	277	229	
75-79 YEARS		6,605	3,423	3,182	43.9	54.1	36.5	5,964	3,116	2,848	601	286	315	
80-84 YEARS		8,075	3,808	4,267	68.7	84.3	59.0	7,401	3,531	3,870	633	262	371	
85 AND OVER		16,116	5,377	10,739	136.5	150.6	130.5	15,085	5,102	9,983	976	262	714	
UNKNOWN AGE		6	5	1				4	4	0	1	1	0	

TABLE 22A

## RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	53,937	613	109	66	70	327	423	409	467	599	1,030
CAUSES OF DEATH											
TUBERCULOSIS	7	0	0	0	0	0	0	0	0	1	1
SEPTICEMIA	718	7	3	2	0	0	2	2	2	8	10
SYPHILIS	1	0	0	0	0	0	1	0	0	0	0
AIDS	129	0	0	0	0	0	4	8	7	17	30
MALIGNANT NEOPLASMS	12,354	1	9	10	4	12	18	33	44	65	200
STOMACH	193	0	0	0	0	0	0	0	1	2	5
COLON, RECTUM & ANUS	1,160	0	0	0	0	1	0	4	6	5	24
PANCREAS	747	0	0	0	0	0	0	0	0	5	7
TRACHEA, BRONCHUS & LUNG	3,857	0	0	0	0	0	2	0	2	8	33
BREAST	879	0	0	0	0	0	0	0	1	3	6
CERVIX UTERI, CORPUS UTERI & OVARY	506	0	0	0	0	0	1	3	4	3	12
PROSTATE	548	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	559	0	0	2	0	0	1	0	0	4	2
NON-HODGKIN'S LYMPHOMA	437	0	0	0	0	3	1	0	3	3	9
LEUKEMIA	511	0	7	1	0	4	3	10	3	3	8
OTHER MALIGNANT NEOPLASMS	2,957	1	2	7	4	4	10	15	22	26	70
DIABETES MELLITUS	1,435	0	0	0	0	0	3	7	10	14	25
ALZHEIMER'S DISEASE	1,682	0	0	0	0	0	0	0	0	1	0
MAJOR CARDIOVASCULAR DISEASES	18,574	8	7	9	2	11	12	30	63	95	222
DISEASES OF HEART	14,237	6	4	5	2	9	11	24	55	78	177
HYPERTENSIVE HEART DISEASE	454	0	0	0	0	0	0	1	8	6	13
ISCHEMIC HEART DISEASES	9,675	0	0	0	0	0	2	9	22	35	109
OTHER HEART DISEASES	4,108	6	4	5	2	9	9	14	25	37	55
ESSENTIAL HYPERTENSION	398	0	0	0	0	1	0	0	0	1	2
CEREBROVASCULAR DISEASES	3,226	2	3	4	0	0	0	6	6	12	38
ATHEROSCLEROSIS	246	0	0	0	0	0	0	0	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	467	0	0	0	0	1	1	0	2	3	5
INFLUENZA AND PNEUMONIA	1,312	2	4	1	1	1	3	1	5	4	10
CHRONIC LOWER RESPIRATORY DISEASES	3,070	1	2	1	4	0	3	5	4	5	17
PEPTIC ULCER	54	0	0	0	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	433	0	0	0	0	0	0	1	2	11	20
NEPHRITIS & NEPHROSIS	1,192	4	1	0	0	1	2	1	5	6	6
PREGNANCY, CHILDBIRTH & PUEPERIUM	14	0	0	0	0	1	2	4	4	1	1
CONDITIONS ORIG. IN PERINATAL PERIOD	312	312	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	208	118	12	5	1	3	5	5	2	2	7
SUDDEN INFANT DEATH SYNDROME	25	25	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	264	18	1	0	0	1	5	4	5	10	12
ALL OTHER DISEASES	7,883	37	15	8	18	20	41	36	50	74	113
UNINTENTIONAL INJURIES	2,930	62	43	26	24	185	193	158	151	168	215
MOTOR VEHICLE CRASHES	1,015	2	15	12	14	133	117	78	59	69	75
OTHER UNINTENTIONAL INJURIES	1,915	60	28	14	10	52	76	80	92	99	140
SUICIDE	810	0	0	0	8	35	57	62	65	70	92
HOMICIDE	394	10	11	3	7	51	65	41	39	33	37
ALL OTHER EXTERNAL CAUSES	136	8	1	1	1	6	7	11	9	14	12

TABLE 22A (CONT)

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	1,712	2,296	2,707	3,334	4,072	4,901	6,605	8,075	16,116	6
CAUSES OF DEATH										
TUBERCULOSIS	1	0	3	0	1	0	0	0	0	0
SEPTICEMIA	21	33	42	54	54	84	99	112	183	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
AIDS	23	22	9	4	2	2	1	0	0	0
MALIGNANT NEOPLASMS	422	670	957	1,209	1,553	1,727	1,858	1,702	1,860	0
STOMACH	9	10	19	14	19	21	29	34	30	0
COLON, RECTUM & ANUS	42	53	62	107	116	149	171	168	252	0
PANCREAS	19	48	55	77	87	100	111	114	124	0
TRACHEA, BRONCHUS & LUNG	113	202	298	445	612	689	628	482	343	0
BREAST	57	68	73	90	119	79	110	95	148	0
CERVIX UTERI, CORPUS UTERI & OVARY	23	35	43	60	68	53	57	60	84	0
PROSTATE	3	3	15	34	38	77	99	112	167	0
URINARY TRACT	11	31	34	50	60	71	90	95	108	0
NON-HODGKIN'S LYMPHOMA	8	20	18	29	38	56	88	85	76	0
LEUKEMIA	14	16	27	30	50	65	91	77	102	0
OTHER MALIGNANT NEOPLASMS	123	184	313	273	346	367	384	380	426	0
DIABETES MELLITUS	41	76	94	124	147	161	220	235	278	0
ALZHEIMER'S DISEASE	1	1	2	12	29	57	172	370	1,037	0
MAJOR CARDIOVASCULAR DISEASES	441	617	756	987	1,183	1,490	2,231	3,076	7,333	1
DISEASES OF HEART	371	525	615	826	940	1,158	1,707	2,252	5,471	1
HYPERTENSIVE HEART DISEASE	24	27	23	30	24	26	45	53	174	0
ISCHEMIC HEART DISEASES	249	390	469	607	689	837	1,186	1,552	3,518	1
OTHER HEART DISEASES	98	108	123	189	227	295	476	647	1,779	0
ESSENTIAL HYPERTENSION	4	12	17	15	27	32	47	72	168	0
CEREBROVASCULAR DISEASES	58	63	106	123	173	231	392	621	1,388	0
ATHEROSCLEROSIS	1	2	1	2	6	15	25	42	151	0
OTHER MAJOR CARDIOVASCULAR DIS.	7	15	17	21	37	54	60	89	155	0
INFLUENZA AND PNEUMONIA	19	16	33	43	50	85	147	206	681	0
CHRONIC LOWER RESPIRATORY DISEASES	41	81	110	214	312	419	523	558	769	1
PEPTIC ULCER	0	1	6	4	4	4	10	6	19	0
CHRONIC LIVER DISEASE & CIRRHOSIS	42	68	68	52	49	35	39	26	20	0
NEPHRITIS & NEPHROSIS	16	40	41	60	84	109	164	216	436	0
PREGNANCY, CHILDBIRTH & PUERPERIUM	1	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	9	9	4	5	5	1	4	5	6	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	13	19	15	14	11	13	18	23	81	1
ALL OTHER DISEASES	194	330	326	351	450	582	940	1,315	2,983	0
UNINTENTIONAL INJURIES	263	201	156	125	114	94	149	196	406	1
MOTOR VEHICLE CRASHES	90	65	67	44	36	34	33	34	38	0
OTHER UNINTENTIONAL INJURIES	173	136	89	81	78	60	116	162	368	1
SUICIDE	113	76	61	55	19	25	27	25	20	0
HOMICIDE	33	24	11	12	3	5	3	3	1	2
ALL OTHER EXTERNAL CAUSES	18	12	13	9	2	8	0	1	3	0

TABLE 22B

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	26,508	342	58	36	39	231	321	279	317	392	606
CAUSES OF DEATH											
TUBERCULOSIS	6	0	0	0	0	0	0	0	0	1	1
SEPTICEMIA	350	3	1	2	0	0	0	2	1	5	5
SYPHILIS	1	0	0	0	0	0	1	0	0	0	0
AIDS	108	0	0	0	0	0	3	5	6	15	25
MALIGNANT NEOPLASMS	6,484	1	4	6	2	6	11	16	22	27	68
STOMACH	118	0	0	0	0	0	0	0	0	1	3
COLON, RECTUM & ANUS	598	0	0	0	0	0	0	2	2	3	10
PANCREAS	377	0	0	0	0	0	0	0	0	1	1
TRACHEA, BRONCHUS & LUNG	2,192	0	0	0	0	0	0	1	0	2	11
BREAST	2	0	0	0	0	0	0	0	0	0	0
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0	0
PROSTATE	547	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	396	0	0	1	0	0	1	0	0	3	1
NON-HODGKIN'S LYMPHOMA	231	0	0	0	0	2	0	0	1	1	4
LEUKEMIA	305	0	4	1	0	2	2	7	1	2	4
OTHER MALIGNANT NEOPLASMS	1,718	1	0	4	2	2	7	7	16	13	34
DIABETES MELLITUS	735	0	0	0	0	0	2	4	9	6	16
ALZHEIMER'S DISEASE	471	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	8,686	4	4	4	1	10	8	19	42	67	141
DISEASES OF HEART	6,984	3	3	3	1	9	7	16	37	57	116
HYPERTENSIVE HEART DISEASE	187	0	0	0	0	0	0	1	4	6	7
ISCHEMIC HEART DISEASES	5,021	0	0	0	0	0	1	7	19	27	80
OTHER HEART DISEASES	1,776	3	3	3	1	9	6	8	14	24	29
ESSENTIAL HYPERTENSION	145	0	0	0	0	1	0	0	0	0	1
CEREBROVASCULAR DISEASES	1,238	1	1	1	0	0	0	3	3	6	20
ATHEROSCLEROSIS	72	0	0	0	0	0	0	0	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	247	0	0	0	0	0	1	0	2	3	4
INFLUENZA AND PNEUMONIA	590	1	1	0	0	1	3	0	2	2	5
CHRONIC LOWER RESPIRATORY DISEASES	1,515	1	1	0	2	0	1	3	1	2	8
PEPTIC ULCER	18	0	0	0	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	273	0	0	0	0	0	0	1	2	4	13
NEPHRITIS & NEPHROSIS	562	4	1	0	0	1	2	0	2	3	5
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	174	174	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	103	69	4	3	1	0	5	2	0	0	2
SUDDEN INFANT DEATH SYNDROME	14	14	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	125	11	0	0	0	1	3	1	4	8	7
ALL OTHER DISEASES	3,455	13	8	3	10	11	25	22	28	44	59
UNINTENTIONAL INJURIES	1,806	35	27	16	14	125	145	116	107	120	139
MOTOR VEHICLE CRASHES	684	1	5	8	5	84	85	54	43	52	55
OTHER UNINTENTIONAL INJURIES	1,122	34	22	8	9	41	60	62	64	68	84
SUICIDE	645	0	0	0	5	30	46	45	54	56	74
HOMICIDE	307	8	6	2	3	43	59	34	32	24	31
ALL OTHER EXTERNAL CAUSES	80	4	1	0	1	3	7	9	5	8	7

TABLE 22B (CONT)

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	1,057	1,440	1,673	2,020	2,341	2,743	3,423	3,808	5,377	5
CAUSES OF DEATH										
TUBERCULOSIS	1	0	2	0	1	0	0	0	0	0
SEPTICEMIA	13	14	17	33	31	44	50	51	78	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
AIDS	18	20	8	3	2	2	1	0	0	0
MALIGNANT NEOPLASMS	198	367	537	702	855	974	1,005	887	796	0
STOMACH	6	8	13	8	18	13	16	22	10	0
COLON, RECTUM & ANUS	27	31	36	70	67	92	91	76	91	0
PANCREAS	11	31	34	48	47	54	55	54	41	0
TRACHEA, BRONCHUS & LUNG	64	118	185	280	360	381	356	258	173	0
BREAST	0	0	0	2	0	0	0	0	0	0
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0
PROSTATE	3	3	15	34	38	77	99	112	166	0
URINARY TRACT	4	22	25	37	45	58	68	68	63	0
NON-HODGKIN'S LYMPHOMA	6	12	12	13	26	31	52	42	29	0
LEUKEMIA	7	11	16	21	34	44	55	49	45	0
OTHER MALIGNANT NEOPLASMS	70	131	201	189	220	224	213	206	178	0
DIABETES MELLITUS	28	48	52	77	89	98	107	111	88	0
ALZHEIMER'S DISEASE	0	1	1	5	14	27	67	130	226	0
MAJOR CARDIOVASCULAR DISEASES	301	427	502	649	737	861	1,172	1,437	2,299	1
DISEASES OF HEART	271	375	427	557	594	679	932	1,108	1,788	1
HYPERTENSIVE HEART DISEASE	11	20	17	18	16	13	12	16	46	0
ISCHEMIC HEART DISEASES	189	289	331	441	447	510	679	804	1,196	1
OTHER HEART DISEASES	71	66	79	98	131	156	241	288	546	0
ESSENTIAL HYPERTENSION	3	10	10	11	15	15	20	22	37	0
CEREBROVASCULAR DISEASES	19	32	52	64	97	127	179	252	381	0
ATHEROSCLEROSIS	1	0	1	2	4	10	8	14	31	0
OTHER MAJOR CARDIOVASCULAR DIS.	7	10	12	15	27	30	33	41	62	0
INFLUENZA AND PNEUMONIA	13	9	21	23	26	46	73	104	260	0
CHRONIC LOWER RESPIRATORY DISEASES	22	44	60	112	174	201	276	280	326	1
PEPTIC ULCER	0	0	1	1	2	3	4	3	4	0
CHRONIC LIVER DISEASE & CIRRHOSIS	27	51	52	34	38	18	17	9	7	0
NEPHRITIS & NEPHROSIS	7	19	22	34	48	59	92	96	167	0
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	5	6	1	2	1	0	0	0	2	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	6	12	7	8	9	10	9	6	22	1
ALL OTHER DISEASES	119	213	208	192	229	312	441	583	935	0
UNINTENTIONAL INJURIES	172	130	121	93	67	60	84	87	147	1
MOTOR VEHICLE CRASHES	61	46	48	32	22	23	20	21	19	0
OTHER UNINTENTIONAL INJURIES	111	84	73	61	45	37	64	66	128	1
SUICIDE	91	53	47	42	17	21	23	23	18	0
HOMICIDE	24	20	7	6	0	3	2	1	1	1
ALL OTHER EXTERNAL CAUSES	12	6	7	4	1	4	0	0	1	0

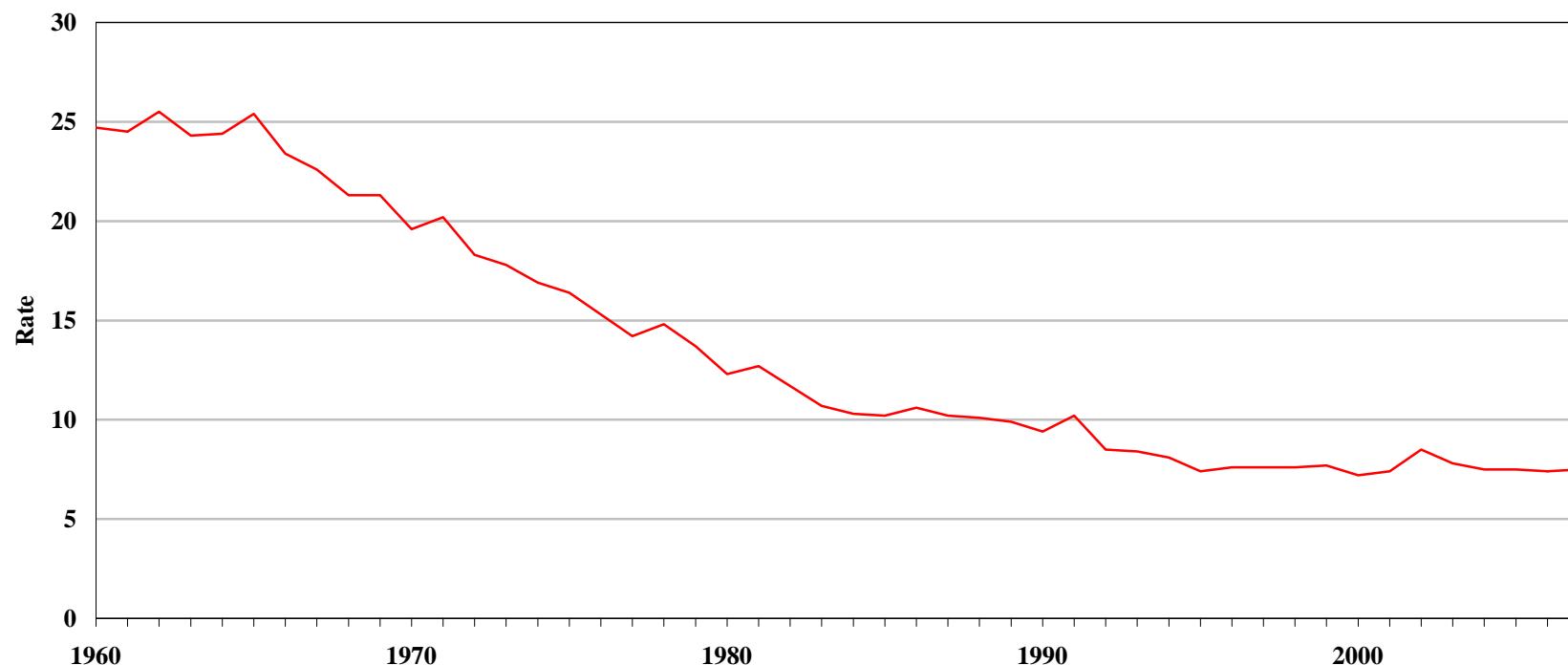
TABLE 22C

ALL CAUSES	FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007										
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
	27,429	271	51	30	31	96	102	130	150	207	424
CAUSES OF DEATH											
TUBERCULOSIS	1	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	368	4	2	0	0	0	2	0	1	3	5
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
AIDS	21	0	0	0	0	0	1	3	1	2	5
MALIGNANT NEOPLASMS	5,870	0	5	4	2	6	7	17	22	38	132
STOMACH	75	0	0	0	0	0	0	0	1	1	2
COLON, RECTUM & ANUS	562	0	0	0	0	1	0	2	4	2	14
PANCREAS	370	0	0	0	0	0	0	0	0	4	6
TRACHEA, BRONCHUS & LUNG	1,665	0	0	0	0	0	1	0	0	5	22
BREAST	877	0	0	0	0	0	0	1	3	6	30
CERVIX UTERI, CORPUS UTERI & OVARY	506	0	0	0	0	0	1	3	4	3	12
PROSTATE	1	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	163	0	0	1	0	0	0	0	0	1	1
NON-HODGKIN'S LYMPHOMA	206	0	0	0	0	1	1	0	2	2	5
LEUKEMIA	206	0	3	0	0	2	1	3	2	1	4
OTHER MALIGNANT NEOPLASMS	1,239	0	2	3	2	2	3	8	6	13	36
DIABETES MELLITUS	700	0	0	0	0	0	1	3	1	8	9
ALZHEIMER'S DISEASE	1,211	0	0	0	0	0	0	0	0	1	0
MAJOR CARDIOVASCULAR DISEASES	9,888	4	3	5	1	1	4	11	21	28	81
DISEASES OF HEART	7,253	3	1	2	1	0	4	8	18	21	61
HYPERTENSIVE HEART DISEASE	267	0	0	0	0	0	0	0	4	0	6
ISCHEMIC HEART DISEASES	4,654	0	0	0	0	0	1	2	3	8	29
OTHER HEART DISEASES	2,332	3	1	2	1	0	3	6	11	13	26
ESSENTIAL HYPERTENSION	253	0	0	0	0	0	0	0	0	1	1
CEREBROVASCULAR DISEASES	1,988	1	2	3	0	0	0	3	3	6	18
ATHEROSCLEROSIS	174	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	220	0	0	0	0	1	0	0	0	0	1
INFLUENZA AND PNEUMONIA	722	1	3	1	1	0	0	1	3	2	5
CHRONIC LOWER RESPIRATORY DISEASES	1,555	0	1	1	2	0	2	2	3	3	9
PEPTIC ULCER	36	0	0	0	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOsis	160	0	0	0	0	0	0	0	0	7	7
NEPHRITIS & NEPHROSIS	630	0	0	0	0	0	0	1	3	3	1
PREGNANCY, CHILDBIRTH & Puerperium	14	0	0	0	0	1	2	4	4	1	1
CONDITIONS ORIG. IN PERINATAL PERIOD	138	138	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	105	49	8	2	0	3	0	3	2	2	5
SUDDEN INFANT DEATH SYNDROME	11	11	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	139	7	1	0	0	0	2	3	1	2	5
ALL OTHER DISEASES	4,428	24	7	5	8	9	16	14	22	30	54
UNINTENTIONAL INJURIES	1,124	27	16	10	10	60	48	42	44	48	76
MOTOR VEHICLE CRASHES	331	1	10	4	9	49	32	24	16	17	20
OTHER UNINTENTIONAL INJURIES	793	26	6	6	1	11	16	18	28	31	56
SUICIDE	165	0	0	0	3	5	11	17	11	14	18
HOMICIDE	87	2	5	1	4	8	6	7	7	9	6
ALL OTHER EXTERNAL CAUSES	56	4	0	1	0	3	0	2	4	6	5

TABLE 22C (CONT)

ALL CAUSES	FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2007										UNK AGE 1
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.		
CAUSES OF DEATH	655	856	1,034	1,314	1,731	2,158	3,182	4,267	10,739		
TUBERCULOSIS	0	0	1	0	0	0	0	0	0		0
SEPTICEMIA	8	19	25	21	23	40	49	61	105		0
SYPHILIS	0	0	0	0	0	0	0	0	0		0
AIDS	5	2	1	1	0	0	0	0	0		0
MALIGNANT NEOPLASMS	224	303	420	507	698	753	853	815	1,064		0
STOMACH	3	2	6	6	1	8	13	12	20		0
COLON, RECTUM & ANUS	15	22	26	37	49	57	80	92	161		0
PANCREAS	8	17	21	29	40	46	56	60	83		0
TRACHEA, BRONCHUS & LUNG	49	84	113	165	252	308	272	224	170		0
BREAST	57	68	73	88	119	79	110	95	148		0
CERVIX UTERI, CORPUS UTERI & OVARY	23	35	43	60	68	53	57	60	84		0
PROSTATE	0	0	0	0	0	0	0	0	1		0
URINARY TRACT	7	9	9	13	15	13	22	27	45		0
NON-HODGKIN'S LYMPHOMA	2	8	6	16	12	25	36	43	47		0
LEUKEMIA	7	5	11	9	16	21	36	28	57		0
OTHER MALIGNANT NEOPLASMS	53	53	112	84	126	143	171	174	248		0
DIABETES MELLITUS	13	28	42	47	58	63	113	124	190		0
ALZHEIMER'S DISEASE	1	0	1	7	15	30	105	240	811		0
MAJOR CARDIOVASCULAR DISEASES	140	190	254	338	446	629	1,059	1,639	5,034		0
DISEASES OF HEART	100	150	188	269	346	479	775	1,144	3,683		0
HYPERTENSIVE HEART DISEASE	13	7	6	12	8	13	33	37	128		0
ISCHEMIC HEART DISEASES	60	101	138	166	242	327	507	748	2,322		0
OTHER HEART DISEASES	27	42	44	91	96	139	235	359	1,233		0
ESSENTIAL HYPERTENSION	1	2	7	4	12	17	27	50	131		0
CEREBROVASCULAR DISEASES	39	31	54	59	76	104	213	369	1,007		0
ATHEROSCLEROSIS	0	2	0	0	2	5	17	28	120		0
OTHER MAJOR CARDIOVASCULAR DIS.	0	5	5	6	10	24	27	48	93		0
INFLUENZA AND PNEUMONIA	6	7	12	20	24	39	74	102	421		0
CHRONIC LOWER RESPIRATORY DISEASES	19	37	50	102	138	218	247	278	443		0
PEPTIC ULCER	0	1	5	3	2	1	6	3	15		0
CHRONIC LIVER DISEASE & CIRRHOSIS	15	17	16	18	11	17	22	17	13		0
NEPHRITIS & NEPHROSIS	9	21	19	26	36	50	72	120	269		0
PREGNANCY, CHILDBIRTH & PUEPERIUM	1	0	0	0	0	0	0	0	0		0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0		0
CONGENITAL ANOMALIES	4	3	3	3	4	1	4	5	4		0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0		0
SYMPTOMS & ILL-DEFINED CONDITIONS	7	7	8	6	2	3	9	17	59		0
ALL OTHER DISEASES	75	117	118	159	221	270	499	732	2,048		0
UNINTENTIONAL INJURIES	91	71	35	32	47	34	65	109	259		0
MOTOR VEHICLE CRASHES	29	19	19	12	14	11	13	13	19		0
OTHER UNINTENTIONAL INJURIES	62	52	16	20	33	23	52	96	240		0
SUICIDE	22	23	14	13	2	4	4	2	2		0
HOMICIDE	9	4	4	6	3	2	1	2	0		1
ALL OTHER EXTERNAL CAUSES	6	6	6	5	1	4	0	1	2		0

**Graph E**  
**Resident Infant Death Rates per 1,000 Live Births**  
**Missouri 1960 - 2007**



	<i>Infant Deaths</i>	<i>Rate</i>									
1960	2,414	24.7	1974	1,175	16.9	1988	770	10.1	2002	638	8.5
1961	2,389	24.5	1975	1,123	16.4	1989	767	9.9	2003	599	7.8
1962	2,397	25.5	1976	1,052	15.3	1990	746	9.4	2004	583	7.5
1963	2,192	24.3	1977	1,038	14.2	1991	798	10.2	2005	588	7.5
1964	2,151	24.4	1978	1,077	14.8	1992	647	8.5	2006	599	7.4
1965	2,060	25.4	1979	1,042	13.7	1993	630	8.4	2007	613	7.5
1966	1,824	23.4	1980	970	12.3	1994	597	8.1			
1967	1,692	22.6	1981	971	12.7	1995	539	7.4			
1968	1,589	21.3	1982	894	11.7	1996	558	7.6			
1969	1,670	21.3	1983	805	10.7	1997	562	7.6			
1970	1,580	19.6	1984	769	10.3	1998	573	7.6			
1971	1,581	20.2	1985	784	10.2	1999	581	7.7			
1972	1,329	18.3	1986	799	10.6	2000	547	7.2			
1973	1,218	17.8	1987	767	10.2	2001	555	7.4			

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS  
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES STATE	POST-						COUNTIES STATE	POST-						COUNTIES STATE	POST-										
	PERI-			NEO-				NEO-			MATER-				PERI-			NEO-			MATER-				
	NATAL	INFANT	FETAL	NATAL	NATAL	NAL		DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS		DEATHS										
STATE TOTAL	911	613	502	409	204	14	CONT.																		
ADAIR	3	2	2	1	1	0	FRANKLIN								7	8	3	4	4	4	0				
ANDREW	2	0	2	0	0	0	GASCONADE								5	4	3	2	2	0	0				
ATCHISON	1	0	1	0	0	0	GENTRY								0	0	0	0	0	0	0				
AUDRAIN	5	1	5	0	1	0	GREENE								33	22	19	14	8	0	0				
BARRY	3	4	1	2	2	0	GRUNDY								1	0	1	0	0	0	0				
BARTON	1	2	0	1	1	1	HARRISON								1	1	1	0	1	0	0				
BATES	2	0	2	0	0	0	HENRY								2	2	1	1	1	0	0				
BENTON	1	0	1	0	0	0	HICKORY								0	0	0	0	0	0	0				
BOLLINGER	3	1	2	1	0	0	HOLT								1	1	0	1	0	0	0				
BOONE	23	19	10	13	6	0	HOWARD								0	1	0	0	1	0	0				
BUCHANAN	12	10	6	6	4	0	HOWELL								7	2	5	2	0	0	0				
BUTLER	5	7	1	4	3	0	IRON								2	1	2	0	1	0	0				
CALDWELL	1	0	1	0	0	0	JACKSON								120	98	53	67	31	2	0				
CALLAWAY	5	4	3	2	2	1	JASPER								15	7	10	5	2	0	0				
CAMDEN	1	1	0	1	0	0	JEFFERSON								23	16	16	7	9	1	0				
CAPE GIRARDEAU	9	8	4	5	3	0	JOHNSON								7	3	4	3	0	0	0				
CARROLL	1	0	1	0	0	0	KNOX								1	0	1	0	0	0	0				
CARTER	1	0	1	0	0	0	LACLEDE								10	5	5	5	0	0	0				
CASS	11	7	6	5	2	0	LAFAYETTE								9	4	6	3	1	1	0				
CEDAR	0	0	0	0	0	0	LAWRENCE								8	6	5	3	3	0	0				
CHARITON	1	2	0	1	1	0	LEWIS								2	0	2	0	0	0	0				
CHRISTIAN	5	3	3	2	1	0	LINCOLN								8	8	4	4	4	0	0				
CLARK	3	2	1	2	0	0	LINN								2	3	0	2	1	0	0				
CLAY	18	18	10	8	10	0	LIVINGSTON								1	1	1	0	1	0	0				
CLINTON	2	1	1	1	0	0	MC DONALD								3	2	2	1	1	0	0				
COLE	18	7	12	6	1	0	MACON								1	0	1	0	0	0	0				
COOPER	1	0	1	0	0	0	MADISON								3	1	2	1	0	0	0				
CRAWFORD	5	1	4	1	0	0	MARIES								0	0	0	0	0	0	0				
DADE	2	1	1	1	0	0	MARION								6	4	3	3	1	0	0				
DALLAS	2	2	1	1	1	0	MERCER								0	0	0	0	0	0	0				
DAVIES	1	0	1	0	0	0	MILLER								4	5	1	3	2	0	0				
DE KALB	0	1	0	0	1	0	MISSISSIPPI								1	0	1	0	0	0	0				
DENT	2	3	0	2	1	0	MONITEAU								1	0	1	0	0	0	0				
DOUGLAS	1	0	1	0	0	0	MONROE								0	0	0	0	0	0	0				
DUNKLIN	6	1	6	0	1	0	MONTGOMERY								0	1	0	0	1	0	0				



TABLE 23B

WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS  
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POST-						COUNTIES	POST-					
	PERI-	NEO-	MATER-	PERI-	NEO-	MATER-		PERI-	NEO-	MATER-	PERI-	NEO-	MATER-
	NATAL	INFANT	FETAL	NATAL	NATAL	NAL		NATAL	INFANT	FETAL	NATAL	NATAL	NAL
STATE TOTAL	584	389	336	248	141	10							
ADAIR	3	2	2	1	1	0	FRANKLIN	7	8	3	4	4	0
ANDREW	2	0	2	0	0	0	GASCONADE	5	4	3	2	2	0
ATCHISON	1	0	1	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	4	1	4	0	1	0	GREENE	32	21	18	14	7	0
BARRY	3	4	1	2	2	0	GRUNDY	1	0	1	0	0	0
BARTON	1	2	0	1	1	1	HARRISON	1	1	1	0	1	0
BATES	2	0	2	0	0	0	HENRY	2	2	1	1	1	0
BENTON	1	0	1	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	3	1	2	1	0	0	HOLT	1	1	0	1	0	0
BOONE	18	15	8	10	5	0	HOWARD	0	1	0	0	1	0
BUCHANAN	10	8	5	5	3	0	HOWELL	6	2	4	2	0	0
BUTLER	5	7	1	4	3	0	IRON	2	1	2	0	1	0
CALDWELL	1	0	1	0	0	0	JACKSON	57	46	26	31	15	0
CALLAWAY	3	1	3	0	1	1	JASPER	11	7	6	5	2	0
CAMDEN	1	1	0	1	0	0	JEFFERSON	22	13	16	6	7	0
CAPE GIRARDEAU	7	5	4	3	2	0	JOHNSON	7	3	4	3	0	0
CARROLL	1	0	1	0	0	0	KNOX	1	0	1	0	0	0
CARTER	1	0	1	0	0	0	LACLEDE	10	5	5	5	0	0
CASS	10	7	5	5	2	0	LAFAYETTE	7	2	6	1	1	1
CEDAR	0	0	0	0	0	0	LAWRENCE	8	6	5	3	3	0
CHARITON	1	2	0	1	1	0	LEWIS	2	0	2	0	0	0
CHRISTIAN	5	3	3	2	1	0	LINCOLN	8	8	4	4	4	0
CLARK	3	2	1	2	0	0	LINN	2	3	0	2	1	0
CLAY	15	14	9	6	8	0	LIVINGSTON	0	1	0	0	1	0
CLINTON	2	1	1	1	0	0	MC DONALD	3	2	2	1	1	0
COLE	12	6	7	5	1	0	MACON	1	0	1	0	0	0
COOPER	1	0	1	0	0	0	MADISON	3	1	2	1	0	0
CRAWFORD	5	1	4	1	0	0	MARIES	0	0	0	0	0	0
DADE	2	1	1	1	0	0	MARION	6	4	3	3	1	0
DALLAS	2	2	1	1	1	0	MERCER	0	0	0	0	0	0
DAVIESS	1	0	1	0	0	0	MILLER	4	5	1	3	2	0
DE KALB	0	1	0	0	1	0	MISSISSIPPI	1	0	1	0	0	0
DENT	1	2	0	1	1	0	MONITEAU	1	0	1	0	0	0
DOUGLAS	1	0	1	0	0	0	MONROE	0	0	0	0	0	0
DUNKLIN	3	1	3	0	1	0	MONTGOMERY	0	1	0	0	1	0

TABLE 23B (CONT) WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS  
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POST-										POST-									
	PERI-			NEO-			MATER-			PERI-			NEO-			MATER-				
	NATAL	INFANT	FETAL	NATAL	NEO-	MATER-	NATAL	DEATHS	DEATHS	NATAL	DEATHS	DEATHS	NATAL	DEATHS	NEO-	NATAL	MATER-			
MORGAN	7	4	3	4	0	0	WASHINGTON	6	1	5	1	0	0	0	0	0	0	0		
NEW MADRID	1	1	0	1	0	0	WAYNE	3	3	0	3	0	0	0	0	0	0	0		
NEWTON	6	6	4	2	4	0	WEBSTER	6	3	3	3	0	0	0	0	0	0	0		
NODAWAY	1	1	1	0	1	0	WORTH	0	0	0	0	0	0	0	0	0	0	0		
OREGON	1	0	1	0	0	0	WRIGHT	2	2	1	1	1	0	0	0	0	0	0		
OSAGE	0	0	0	0	0	0	CITIES OVER 25,000 POP.													
OZARK	1	1	0	1	0	0	BALLWIN	3	0	3	0	0	0	0	0	0	0	0	0	
PEMISCOT	1	2	0	1	1	0	BLUE SPRINGS	11	10	2	9	1	0	0	0	0	0	0	0	
PERRY	2	1	1	1	0	0	CAPE GIRARDEAU	3	4	1	2	2	0	0	0	0	0	0	0	
PETTIS	7	2	5	2	0	1	CHESTERFIELD	1	1	1	0	1	0	0	0	0	0	0	0	
PHELPS	5	2	4	1	1	0	COLUMBIA	15	11	6	9	2	0	0	0	0	0	0	0	
PIKE	3	4	1	2	2	0	FLORISSANT	2	4	2	0	0	4	0	0	0	0	0	0	
PLATTE	3	3	1	2	1	0	GLADSTONE	1	1	1	0	0	1	0	0	0	0	0	0	
POLK	3	0	3	0	0	0	HAZELWOOD	0	0	0	0	0	0	0	0	0	0	0	0	
PULASKI	10	5	5	5	0	0	INDEPENDENCE	13	15	7	6	9	0	0	0	0	0	0	0	
PUTNAM	1	1	0	1	0	0	JEFFERSON CITY	4	3	2	2	1	0	0	0	0	0	0	0	
RALLS	3	2	1	2	0	0	KIRKWOOD	1	0	1	0	0	0	0	0	0	0	0	0	
RANDOLPH	2	3	0	2	1	0	LEES SUMMIT	3	2	2	1	1	0	0	0	0	0	0	0	
RAY	2	1	1	1	0	0	LIBERTY	0	0	0	0	0	0	0	0	0	0	0	0	
REYNOLDS	0	0	0	0	0	0	MARYLAND HEIGHTS	2	0	2	0	0	0	0	0	0	0	0	0	
RIPLEY	1	0	1	0	0	0	OFALLON	9	3	7	2	1	0	0	0	0	0	0	0	
ST. CHARLES	40	24	23	17	7	2	RAYTOWN	3	0	3	0	0	0	0	0	0	0	0	0	
ST. CLAIR	1	0	1	0	0	0	ST. CHARLES	7	5	2	5	0	0	0	0	0	0	0	0	
ST. FRANCOIS	14	11	9	5	6	1	ST. JOSEPH	10	8	5	5	5	3	0	0	0	0	0	0	
STE. GENEVIEVE	3	1	2	1	0	0	ST. LOUIS CITY	17	11	11	6	5	0	0	0	0	0	0	0	
ST. LOUIS CITY	17	11	11	6	5	0	ST. PETERS	10	6	5	5	1	0	0	0	0	0	0	0	
ST. LOUIS COUNTY	56	32	33	23	9	2	SPRINGFIELD	21	16	11	10	6	0	0	0	0	0	0	0	
SALINE	8	3	6	2	1	0	UNIVERSITY CITY	0	0	0	0	0	0	0	0	0	0	0	0	
SCHUYLER	0	0	0	0	0	0	WILDWOOD	2	0	2	0	0	0	0	0	0	0	0	0	
SCOTLAND	0	1	0	0	1	0	MULTI-COUNTY CITIES													
SCOTT	6	5	2	4	1	0	JOPLIN	6	5	2	4	1	0	0	0	0	0	0	0	
SHANNON	2	1	1	1	0	0	JASPER CO. PART	6	5	2	4	1	0	0	0	0	0	0	0	
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0	0	0	0	0	0	0	
STODDARD	1	1	0	1	0	0	KANSAS CITY	33	21	17	16	5	0	0	0	0	0	0	0	
STONE	6	0	6	0	0	1	JACKSON CO. PAR	22	14	10	12	2	0	0	0	0	0	0	0	
SULLIVAN	1	0	1	0	0	0	CLAY CO. PART	10	6	6	4	2	0	0	0	0	0	0	0	
TANEY	4	4	3	1	3	0	PLATTE CO. PART	1	1	1	0	1	0	0	0	0	0	0	0	
TEXAS	3	3	1	2	1	0	CASS CO. PART	0	0	0	0	0	0	0	0	0	0	0	0	
VERNON	3	4	0	3	1	0														
WARREN	0	2	0	0	2	0														

TABLE 23C

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS  
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

COUNTIES	POST-						COUNTIES	POST-					
	PERI-	NEO-	MATER-	PERI-	NEO-	MATER-		PERI-	NEO-	MATER-	PERI-	NEO-	MATER-
	NATAL	INFANT	FETAL	NATAL	NATAL	NAL		NATAL	INFANT	FETAL	NATAL	NATAL	NAL
STATE TOTAL	292	207	145	147	60	4	CONT.	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
ADAIR	0	0	0	0	0	0	FRANKLIN	0	0	0	0	0	0
ANDREW	0	0	0	0	0	0	GASCONADE	0	0	0	0	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	1	0	1	0	0	0	GREENE	0	1	0	0	1	0
BARRY	0	0	0	0	0	0	GRUNDY	0	0	0	0	0	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0
BATES	0	0	0	0	0	0	HENRY	0	0	0	0	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	0	0	0	0	0	0	HOLT	0	0	0	0	0	0
BOONE	4	3	2	2	1	0	HOWARD	0	0	0	0	0	0
BUCHANAN	1	2	0	1	1	0	HOWELL	0	0	0	0	0	0
BUTLER	0	0	0	0	0	0	IRON	0	0	0	0	0	0
CALDWELL	0	0	0	0	0	0	JACKSON	58	48	25	33	15	2
CALLAWAY	2	3	0	2	1	0	JASPER	0	0	0	0	0	0
CAMDEN	0	0	0	0	0	0	JEFFERSON	1	2	0	1	1	1
CAPE GIRARDEAU	2	3	0	2	1	0	JOHNSON	0	0	0	0	0	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	0	0	0	0	0	0	LACLEDE	0	0	0	0	0	0
CASS	0	0	0	0	0	0	LAFAYETTE	0	0	0	0	0	0
CEDAR	0	0	0	0	0	0	LAWRENCE	0	0	0	0	0	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	0	0	0	0	0	0	LINCOLN	0	0	0	0	0	0
CLARK	0	0	0	0	0	0	LINN	0	0	0	0	0	0
CLAY	2	3	0	2	1	0	LIVINGSTON	1	0	1	0	0	0
CLINTON	0	0	0	0	0	0	MC DONALD	0	0	0	0	0	0
COLE	6	1	5	1	0	0	MACON	0	0	0	0	0	0
COOPER	0	0	0	0	0	0	MADISON	0	0	0	0	0	0
CRAWFORD	0	0	0	0	0	0	MARIES	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	0	0	0	0	0	0
DALLAS	0	0	0	0	0	0	MERCER	0	0	0	0	0	0
DAVIESS	0	0	0	0	0	0	MILLER	0	0	0	0	0	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	0	0	0	0	0	0
DENT	0	0	0	0	0	0	MONITEAU	0	0	0	0	0	0
DOUGLAS	0	0	0	0	0	0	MONROE	0	0	0	0	0	0
DUNKLIN	3	0	3	0	0	0	MONTGOMERY	0	0	0	0	0	0



TABLE 23D

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS  
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 2007

REGIONAL PLANNING COMMISSIONS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	NUMBER		POST- RATES		POST-	
												DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
<b>MAJOR METRO REGIONS</b>																	
EAST-WEST GATEWAY	351	228	194	157	71	6	13.2	8.6	7.3	5.9	2.7						
MID-AMERICA	156	128	72	84	44	2	9.4	7.7	4.4	5.1	2.7						
<b>MINOR METRO REGIONS</b>																	
SOUTHWEST MISSOURI	73	46	45	28	18	1	8.9	5.6	5.5	3.4	2.2*						
MID-MISSOURI	48	31	27	21	10	1	11.4	7.3	6.4	5.0	2.4*						
MO-KAN	16	12	9	7	5	0	8.2*	6.1*	4.6*	3.6*	2.6*						
HARRY S TRUMAN	25	17	16	9	8	1	7.7	5.2*	4.9*	2.8*	2.5*						
<b>NONMETRO REGIONS</b>																	
NORTHWEST MISSOURI	3	2	2	1	1	0	6.7*	4.5*	4.5*	2.2*	2.2*						
GREEN HILLS	11	8	7	4	4	0	8.5*	6.2*	5.4*	3.1*	3.1*						
NORTHEAST MISSOURI	9	5	6	3	2	0	12.9*	7.1*	8.6*	4.3*	2.9*						
MARK TWAIN	23	17	11	12	5	0	12.0	8.8*	5.7*	6.2*	2.6*						
BOONSLICK	9	11	5	4	7	0	6.3*	7.8*	3.5*	2.8*	4.9*						
KAYSINGER BASIN	9	6	5	4	2	0	6.9*	4.6*	3.8*	3.0*	1.5*						
PIONEER TRAILS	36	13	25	11	2	2	16.5	6.0*	11.5	5.0*	0.9*						
SOUTH CENTRAL OZARK	18	10	10	8	2	0	11.2*	6.2*	6.2*	5.0*	1.2*						
MERAMEC	23	11	16	7	4	0	11.9	5.7*	8.3*	3.6*	2.1*						
LAKE OF THE OZARKS	32	21	14	18	3	0	13.9	9.1	6.1*	7.8*	1.3*						
SOUTHEAST MISSOURI	37	25	22	15	10	1	13.6	9.2	8.1	5.5*	3.7*						
BOOTHEEL	22	12	13	9	3	0	9.8	5.4*	5.8*	4.0*	1.3*						
OZARK FOOTHILLS	10	10	3	7	3	0	10.5*	10.5*	3.1*	7.3*	3.1*						
MAJOR METRO TOTAL	507	356	266	241	115	8	11.7	8.2	6.2	5.6	2.7						
MINOR METRO TOTAL	162	106	97	65	41	3	9.2	6.0	5.5	3.7	2.3						
NONMETRO TOTAL	242	151	139	103	48	3	11.5	7.2	6.6	4.9	2.3						
STATE TOTAL	911	613	502	409	204	14	11.1	7.5	6.1	5.0	2.5						

\*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 23E                   WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND  
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2007

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
						DEATHS
<b>MAJOR METRO REGIONS</b>						
EAST-WEST GATEWAY	142	88	86	56	32	4
MID-AMERICA	87	71	42	45	26	0
<b>MINOR METRO REGIONS</b>						
SOUTHWEST MISSOURI	71	44	44	27	17	1
MID-MISSOURI	35	23	20	15	8	1
MO-KAN	14	10	8	6	4	0
HARRY S TRUMAN	21	17	12	9	8	1
<b>NONMETRO REGIONS</b>						
NORTHWEST MISSOURI	3	2	2	1	1	0
GREEN HILLS	10	8	6	4	4	0
NORTHEAST MISSOURI	9	5	6	3	2	0
MARK TWAIN	19	14	10	9	5	0
BOONSLICK	8	11	4	4	7	0
KAYSINGER BASIN	9	6	5	4	2	0
PIONEER TRAILS	29	10	21	8	2	2
SOUTH CENTRAL OZARK	16	9	9	7	2	0
MERAMEC	22	10	16	6	4	0
LAKE OF THE OZARKS	32	20	14	18	2	0
SOUTHEAST MISSOURI	34	21	22	12	9	1
BOOHEEL	13	10	6	7	3	0
OZARK FOOTHILLS	10	10	3	7	3	0
MAJOR METRO TOTAL	229	159	128	101	58	4
MINOR METRO TOTAL	120	77	72	48	29	2
NONMETRO TOTAL	235	153	136	99	54	4
STATE TOTAL	584	389	336	248	141	10

TABLE 23F  
BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND  
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2007

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	194	133	99	95	38	2
MID-AMERICA	62	52	26	36	16	2
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	1	2	0	1	1	0
MID-MISSOURI	12	7	7	5	2	0
MO-KAN	1	2	0	1	1	0
HARRY S TRUMAN	0	0	0	0	0	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	0	0	0	0	0	0
GREEN HILLS	1	0	1	0	0	0
NORTHEAST MISSOURI	0	0	0	0	0	0
MARK TWAIN	4	3	1	3	0	0
BOONSLICK	1	0	1	0	0	0
KAYSINGER BASIN	0	0	0	0	0	0
PIONEER TRAILS	5	1	4	1	0	0
SOUTH CENTRAL OZARK	1	1	0	1	0	0
MERAMEC	0	0	0	0	0	0
LAKE OF THE OZARKS	0	1	0	0	1	0
SOUTHEAST MISSOURI	3	4	0	3	1	0
BOOHEEL	7	1	6	1	0	0
OZARK FOOTHILLS	0	0	0	0	0	0
MAJOR METRO TOTAL	256	185	125	131	54	4
MINOR METRO TOTAL	14	11	7	7	4	0
NONMETRO TOTAL	22	11	13	9	2	0
STATE TOTAL	292	207	145	147	60	4

TABLE 24

## RESIDENT INFANT DEATHS BY AGE, CAUSE AND RACE WITH RATES PER 1,000

LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 2007

CAUSE	RACE	NUMBER	RATE	DEATHS	POST-		OVER		OVER		OVER		3 MOS	6 MOS	1 YEAR
					NEO-	NEO-	1 HR	1 DAY	7 DAYS	28 DAYS	3 MOS	6 MOS			
					NATAL	NATAL	UNDER	UNDER	UNDER	UNDER	6 MOS	1 YEAR			
ALL CAUSES	WHITE	389	5.9	248	141	62	97	44	45	60	50	31	0		
	BLACK	207	16.3	147	60	41	67	10	29	28	14	18	0		
	TOTAL	613	7.5	409	204	105	169	57	78	88	66	50	0		
INFECTIOUS DISEASES (A00-B99, P35-P39)	WHITE	20	0.3	14	6	0	1	4	9	2	3	1	0		
	BLACK	15	1.2	8	7	0	1	1	6	4	1	2	0		
	TOTAL	36	0.4	23	13	0	2	5	16	6	4	3	0		
NERVOUS SYSTEM DISEASES (G00-G98)	WHITE	4	0.1	1	3	0	0	0	1	1	1	2	0		
	BLACK	1	0.1	1	0	0	0	1	0	0	0	0	0		
	TOTAL	5	0.1	2	3	0	0	1	1	1	1	2	0		
CIRCULATORY SYSTEM DISEASES (I00-I99)	WHITE	5	0.1	2	3	0	1	1	0	0	0	0	3		
	BLACK	2	0.2	0	2	0	0	0	0	0	0	0	2		
	TOTAL	9	0.1	2	7	0	1	1	0	0	0	1	6		
RESPIRATORY SYSTEM DISEASES (J00-J98)	WHITE	5	0.1	1	4	1	0	0	0	0	2	0	2		
	BLACK	5	0.4	1	4	0	1	0	0	0	0	2	2		
	TOTAL	10	0.1	2	8	1	1	0	0	0	2	2	4		
PERINATAL CONDITIONS (P00-P34, P40-P96)	WHITE	155	2.3	152	3	47	73	21	11	1	1	1	0		
	BLACK	125	9.9	117	8	39	58	7	13	1	2	5	0		
	TOTAL	289	3.5	278	11	88	136	30	24	2	3	6	0		
CONGENITAL ANOMALIES (Q00-Q99)	WHITE	93	1.4	65	28	12	21	15	17	12	11	5	0		
	BLACK	24	1.9	18	6	2	7	1	8	2	1	3	0		
	TOTAL	118	1.4	84	34	14	28	16	26	14	12	8	0		
SUDDEN INFANT DEATH SYNDROME (R95)	WHITE	20	0.3	1	19	0	0	0	1	13	5	1	0		
	BLACK	5	0.4	0	5	0	0	0	0	5	0	0			
	TOTAL	25	0.3	1	24	0	0	0	1	18	5	1	0		
UNINTENTIONAL INJURIES (V01-X59)	WHITE	46	0.7	3	43	0	1	0	2	18	19	6	0		
	BLACK	14	1.1	1	13	0	0	0	1	9	3	1	0		
	TOTAL	62	0.8	5	57	0	1	1	3	27	23	7	0		
HOMICIDE (X85-Y09)	WHITE	7	0.1	1	6	0	0	0	1	0	2	4	0		
	BLACK	3	0.2	0	3	0	0	0	0	1	0	2	0		
	TOTAL	10	0.1	1	9	0	0	0	1	1	2	6	0		
ALL OTHER CAUSES	WHITE	34	0.5	8	26	2	0	3	3	11	7	8	0		
RESIDUAL	BLACK	13	1.0	1	12	0	0	0	1	6	5	1	0		
	TOTAL	49	0.6	11	38	2	0	3	6	17	12	9	0		

CODES IN PARENTHESSES DEFINE THE CAUSES IN TERMS OF ICD-10.

TABLE 25

RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:  
MISSOURI 2007

AGE OF MOTHER	ALL BIRTHS ORDERS	NUMBER BIRTH ORDER				RATES BIRTH ORDER				
		2ND OR 1ST	3RD	4TH OR 5TH	6TH OR MORE	ALL BIRTH ORDERS	2ND OR 1ST	3RD	4TH OR 5TH	
ALL AGES	612	206	231	108	67	7.5	7.4	6.1	8.9	16.3
UNDER 18	23	20	2	1	0	8.2	8.4	5.1*	100.0*	---
18-19	56	35	17	3	1	8.6	7.8	8.8*	31.3*	500.0*
20-24	190	72	85	26	7	8.1	7.6	7.4	11.8	22.4*
25-29	164	48	62	33	21	6.7	6.7	5.1	7.9	18.3
30-34	118	23	44	31	20	7.4	7.5	5.3	9.2	15.6
35-39	45	7	16	10	12	6.4	7.0*	5.1*	5.2*	12.2*
40 AND OVER	16	1	5	4	6	11.2*	6.7*	10.1*	9.7*	16.2*

TABLE 26

RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE OF MOTHER:  
MISSOURI 2007

BIRTH WEIGHT (GRAMS)	NUMBER			RATES		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL WEIGHTS	612	402	193	7.5	6.1	15.2
UNDER 500	174	93	79	940.5	930.0	975.3
500-999	113	63	46	247.3	223.4	280.5
1,000-1,499	41	30	10	68.3	72.5	57.5*
1,500-1,999	34	25	7	28.4	28.3	25.4*
2,000-2,499	49	38	10	12.2	13.3	9.9*
2,500-2,999	60	43	16	4.1	4.0	4.9*
3,000-3,499	79	62	16	2.5	2.4	3.3*
3,500-3,999	41	37	3	1.8	1.9	1.3*
4,000 AND OVER	10	7	2	1.5*	1.2*	4.1*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS THAT HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD. IN ADDITION, TABLES 25 AND 26 MAY INCLUDE SOME INFANT DEATHS THAT CAME IN AFTER THE MID APRIL CUTOFF DATE.

\* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (\*\*) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH  
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2007

		STATE	TOTAL				EAST-	WEST	MID-
	ALL RACES	CRUDE RATE	AGE-ADJ RATE*	WHITE	BLACK	OTHER RACES	HISPANIC ANY RACE	GATEWAY	AMERICA
ALL CAUSES	53,937	917.5	823.0	47,955	5,623	353	411	16,814	9,031
TUBERCULOSIS	7	0.1	0.1	4	2	1	2	1	4
SEPTICEMIA	718	12.2	11.0	609	106	3	7	250	115
SYPHILIS	1	0.0	0.0	0	1	0	0	0	1
AIDS	129	2.2	2.2	59	68	2	3	58	32
MALIGNANT NEOPLASMS	12,354	210.2	191.2	11,009	1,258	86	79	3,905	2,093
STOMACH	193	3.3	3.0	152	34	7	2	69	31
COLON, RECTUM & ANUS	1,160	19.7	17.8	1,019	129	12	11	359	192
PANCREAS	747	12.7	11.5	641	102	4	3	273	117
TRACHEA, BRONCHUS & LUNG	3,857	65.6	60.1	3,494	341	22	17	1,157	641
BREAST	879	15.0	13.5	775	97	6	2	299	160
CERVIX UTERI, CORPUS UTERI & OVAR	506	8.6	7.8	449	55	2	1	160	84
PROSTATE	548	9.3	8.4	463	84	1	6	173	93
URINARY TRACT	559	9.5	8.6	521	37	1	6	201	92
NON-HODGKIN'S LYMPHOMA	437	7.4	6.9	406	28	3	3	134	75
LEUKEMIA	511	8.7	8.0	469	38	4	2	154	103
OTHER MALIGNANT NEOPLASMS	2,957	50.3	45.7	2,620	313	24	26	926	505
DIABETES MELLITUS	1,435	24.4	22.2	1,200	223	12	20	422	243
ALZHEIMER'S DISEASE	1,682	28.6	24.3	1,591	86	5	7	408	379
MAJOR CARDIOVASCULAR DISEASES	18,574	316.0	277.5	16,599	1,867	107	118	5,901	2,789
DISEASES OF HEART	14,237	242.2	212.8	12,778	1,391	67	93	4,643	2,038
HYPERTENSIVE HEART DISEASE	454	7.7	6.8	303	147	4	2	239	72
ISCHEMIC HEART DISEASES	9,675	164.6	144.8	8,721	909	44	63	3,364	1,248
OTHER HEART DISEASES	4,108	69.9	61.2	3,754	335	19	28	1,040	718
ESSENTIAL HYPERTENSION	398	6.8	5.9	324	69	5	4	122	72
CEREBROVASCULAR DISEASES	3,226	54.9	48.1	2,879	318	29	18	973	492
ATHEROSCLEROSIS	246	4.2	3.6	209	36	1	3	13	121
OTHER MAJOR CARDIOVASCULAR DIS.	467	7.9	7.1	409	53	5	0	150	66
INFLUENZA AND PNEUMONIA	1,312	22.3	19.2	1,229	75	7	9	397	158
CHRONIC LOWER RESPIRATORY DISEASES	3,070	52.2	47.2	2,900	162	8	11	765	532
PEPTIC ULCER	54	0.9	0.8	52	2	0	0	15	4
CHRONIC LIVER DISEASE & CIRRHOSIS	433	7.4	6.7	403	27	3	0	120	71
NEPHRITIS & NEPHROSIS	1,192	20.3	18.0	1,020	163	9	12	339	222
PREGNANCY, CHILDBIRTH & Puerperium	14	0.2	0.2	10	4	0	0	6	2
CONDITIONS ORIG. IN PERINATAL PERIOD	312	5.3	5.3	169	133	8	12	130	65
CONGENITAL ANOMALIES	208	3.5	3.5	169	38	1	16	70	41
SUDDEN INFANT DEATH SYNDROME	25	0.4	0.4	20	5	0	0	6	3
SYMPTOMS & ILL-DEFINED CONDITIONS	264	4.5	4.1	228	31	5	3	32	54
ALL OTHER DISEASES	7,883	134.1	118.7	7,052	783	48	37	2,654	1,413
UNINTENTIONAL INJURIES	2,930	49.8	47.8	2,599	298	32	46	873	526
MOTOR VEHICLE CRASHES	1,015	17.3	17.0	902	98	14	15	248	131
OTHER UNINTENTIONAL INJURIES	1,915	32.6	30.8	1,697	200	18	31	625	395
SUICIDE	810	13.8	13.5	759	43	8	8	238	150
HOMICIDE	394	6.7	6.8	158	229	7	17	193	115
ALL OTHER EXTERNAL CAUSES	136	2.3	2.3	116	19	1	4	31	19

\* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

\*\* ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (\*\*) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2007

	SOUTHWEST MISSOURI	MID- MISSOURI	NORTHWEST MO-KAN	GREEN MISSOURI	NORTHEAST HILLS	MARK MISSOURI	BOONSLICK	HARRY S TRUMAN
ALL CAUSES	5,284	2,255	1,379	466	1,180	589	1,592	763
TUBERCULOSIS	1	0	0	0	0	0	0	0
SEPTICEMIA	60	32	13	7	17	12	16	12
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	14	4	2	1	0	0	2	0
MALIGNANT NEOPLASMS	1,161	533	289	74	281	133	366	185
STOMACH	26	7	1	1	2	1	6	3
COLON, RECTUM & ANUS	92	46	29	11	36	10	36	23
PANCREAS	64	36	11	4	16	6	27	13
TRACHEA, BRONCHUS & LUNG	357	156	96	23	90	39	111	67
BREAST	64	43	21	3	17	9	29	8
CERVIX UTERI, CORPUS UTERI & OVAR	59	21	17	2	8	4	11	6
PROSTATE	55	28	12	4	9	4	12	3
URINARY TRACT	62	16	13	2	8	6	6	9
NON-HODGKIN'S LYMPHOMA	43	22	9	2	12	5	12	6
LEUKEMIA	50	19	12	0	10	12	16	8
OTHER MALIGNANT NEOPLASMS	289	139	68	22	73	37	100	39
DIABETES MELLITUS	132	57	58	16	31	10	46	18
ALZHEIMER'S DISEASE	197	92	57	23	27	8	46	25
MAJOR CARDIOVASCULAR DISEASES	1,835	718	492	182	445	210	534	251
DISEASES OF HEART	1,435	538	347	136	352	161	392	193
HYPERTENSIVE HEART DISEASE	25	13	7	5	6	5	8	2
ISCHEMIC HEART DISEASES	973	332	217	78	232	91	227	132
OTHER HEART DISEASES	437	193	123	53	114	65	157	59
ESSENTIAL HYPERTENSION	46	20	14	0	7	4	18	5
CEREBROVASCULAR DISEASES	303	131	102	38	70	38	98	48
ATHEROSCLEROSIS	7	9	16	1	1	0	2	0
OTHER MAJOR CARDIOVASCULAR DIS.	44	20	13	7	15	7	24	5
INFLUENZA AND PNEUMONIA	137	61	34	19	36	26	48	19
CHRONIC LOWER RESPIRATORY DISEASES	324	125	113	38	71	40	121	39
PEPTIC ULCER	7	3	0	0	2	0	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	52	18	13	1	8	3	13	6
NEPHRITIS & NEPHROSIS	114	39	35	10	37	28	26	18
PREGNANCY, CHILDBIRTH & Puerperium	1	1	0	0	0	0	0	1
CONDITIONS ORIG. IN PERINATAL PERIOD	21	15	3	1	3	1	8	4
CONGENITAL ANOMALIES	18	10	4	1	3	4	10	3
SUDDEN INFANT DEATH SYNDROME	5	0	1	1	0	0	1	1
SYMPTOMS & ILL-DEFINED CONDITIONS	35	12	3	5	3	2	6	2
ALL OTHER DISEASES	744	364	186	55	142	79	232	112
UNINTENTIONAL INJURIES	305	116	56	23	57	27	89	45
MOTOR VEHICLE CRASHES	98	47	21	12	23	15	28	20
OTHER UNINTENTIONAL INJURIES	207	69	35	11	34	12	61	25
SUICIDE	84	41	16	7	13	5	22	21
HOMICIDE	18	8	4	2	1	0	0	2
ALL OTHER EXTERNAL CAUSES	19	6	0	0	3	1	4	0

\*\* ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (\*\*) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2007

	KAYSIN- GER BASIN	PIONEER TRAILS	SOUTH CEN. OZARK	MERAMEC OZARK	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOHEEL	OZARK FOOTHILLS
ALL CAUSES	1,444	1,370	1,466	1,599	1,631	2,144	1,910	1,042
TUBERCULOSIS	0	0	0	0	1	0	0	0
SEPTICEMIA	20	12	14	22	26	25	26	13
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	2	2	2	2	0	4	2
MALIGNANT NEOPLASMS	347	312	340	350	357	472	477	261
STOMACH	5	2	4	5	3	14	7	2
COLON, RECTUM & ANUS	23	31	37	37	36	42	44	26
PANCREAS	30	18	20	18	25	22	21	10
TRACHEA, BRONCHUS & LUNG	119	93	116	124	117	166	168	90
BREAST	20	28	24	28	22	30	33	15
CERVIX UTERI, CORPUS UTERI & OVAR	10	12	15	23	14	22	16	9
PROSTATE	24	16	12	12	17	26	19	13
URINARY TRACT	15	16	11	14	11	23	27	10
NON-HODGKIN'S LYMPHOMA	6	11	11	11	18	14	15	16
LEUKEMIA	18	15	7	10	14	15	12	15
OTHER MALIGNANT NEOPLASMS	77	70	83	68	80	98	115	55
DIABETES MELLITUS	42	39	37	38	46	78	49	31
ALZHEIMER'S DISEASE	37	24	59	25	38	85	64	29
MAJOR CARDIOVASCULAR DISEASES	511	499	502	595	575	795	693	341
DISEASES OF HEART	393	380	373	475	435	597	527	257
HYPERTENSIVE HEART DISEASE	2	6	3	7	13	13	9	10
ISCHEMIC HEART DISEASES	278	249	240	335	256	423	402	169
OTHER HEART DISEASES	113	125	130	133	166	161	116	78
ESSENTIAL HYPERTENSION	7	9	9	3	15	23	6	6
CEREBROVASCULAR DISEASES	100	97	100	97	103	114	145	70
ATHEROSCLEROSIS	3	3	14	7	0	38	3	3
OTHER MAJOR CARDIOVASCULAR DIS.	8	10	6	13	22	23	12	5
INFLUENZA AND PNEUMONIA	23	24	37	62	30	41	40	32
CHRONIC LOWER RESPIRATORY DISEASES	96	62	100	88	101	108	136	73
PEPTIC ULCER	4	1	2	2	4	4	1	1
CHRONIC LIVER DISEASE & CIRRHOSIS	8	7	13	8	17	19	20	16
NEPHRITIS & NEPHROSIS	18	37	44	40	33	45	50	25
PREGNANCY, CHILDBIRTH & Puerperium	0	2	0	0	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	3	9	5	4	12	10	6	5
CONGENITAL ANOMALIES	3	2	4	5	7	13	4	1
SUDDEN INFANT DEATH SYNDROME	0	1	0	0	1	2	1	1
SYMPTOMS & ILL-DEFINED CONDITIONS	6	3	5	7	8	19	21	5
ALL OTHER DISEASES	211	244	190	217	212	271	200	109
UNINTENTIONAL INJURIES	89	64	76	106	122	99	88	75
MOTOR VEHICLE CRASHES	34	39	45	43	61	47	24	38
OTHER UNINTENTIONAL INJURIES	55	25	31	63	61	52	64	37
SUICIDE	19	18	25	24	26	30	22	15
HOMICIDE	4	3	8	2	7	10	4	1
ALL OTHER EXTERNAL CAUSES	2	5	3	2	6	17	4	6

\*\* ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27B

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007							BATES	BENTON
	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON			
ALL CAUSES	216	157	78	293	396	131	211	277	
TUBERCULOSIS	0	0	0	0	0	0	0	0	
SEPTICEMIA	4	0	2	1	1	3	2	3	
SYPHILIS	0	0	0	0	0	0	0	0	
AIDS	0	0	1	0	0	0	0	0	
MALIGNANT NEOPLASMS	53	38	9	69	82	31	53	61	
STOMACH	0	0	0	1	3	0	0	1	
COLON, RECTUM & ANUS	5	2	1	8	6	6	6	4	
PANCREAS	4	4	1	4	0	2	1	4	
TRACHEA, BRONCHUS & LUNG	20	15	2	25	28	6	17	26	
BREAST	3	5	1	4	5	2	5	1	
CERVIX UTERI, CORPUS UTERI & OVAR	0	0	0	3	4	2	1	1	
PROSTATE	1	0	1	3	4	0	6	2	
URINARY TRACT	1	2	0	2	4	1	4	4	
NON-HODGKIN'S LYMPHOMA	0	0	0	1	2	2	0	0	
LEUKEMIA	8	3	0	6	4	3	4	3	
OTHER MALIGNANT NEOPLASMS	11	7	3	12	22	7	9	15	
DIABETES MELLITUS	3	2	2	14	5	5	7	13	
ALZHEIMER'S DISEASE	1	4	2	12	14	9	12	9	
MAJOR CARDIOVASCULAR DISEASES	72	58	34	91	176	40	72	99	
DISEASES OF HEART	48	47	23	65	139	34	55	74	
HYPERTENSIVE HEART DISEASE	3	0	0	1	1	0	0	2	
ISCHEMIC HEART DISEASES	21	23	16	37	107	24	35	53	
OTHER HEART DISEASES	24	24	7	27	31	10	20	19	
ESSENTIAL HYPERTENSION	1	2	0	3	4	0	1	5	
CEREBROVASCULAR DISEASES	18	7	10	18	28	5	13	18	
ATHEROSCLEROSIS	0	1	0	0	1	0	2	0	
OTHER MAJOR CARDIOVASCULAR DIS.	5	1	1	5	4	1	1	2	
INFLUENZA AND PNEUMONIA	8	3	4	8	13	3	2	4	
CHRONIC LOWER RESPIRATORY DISEASES	14	14	10	24	18	7	13	22	
PEPTIC ULCER	0	0	0	0	0	0	0	0	
CHRONIC LIVER DISEASE & CIRRHOSIS	0	2	0	1	4	1	1	2	
NEPHRITIS & NEPHROSIS	14	3	1	6	8	2	4	2	
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	1	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	1	0	0	0	1	1	0	0	
CONGENITAL ANOMALIES	2	0	0	1	0	0	2	0	
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	1	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	2	0	2	1	1	1	1	2	
ALL OTHER DISEASES	31	23	9	52	45	17	29	41	
UNINTENTIONAL INJURIES	9	9	2	12	22	8	9	16	
MOTOR VEHICLE CRASHES	4	5	1	0	10	5	2	9	
OTHER UNINTENTIONAL INJURIES	5	4	1	12	12	3	7	7	
SUICIDE	2	1	0	1	3	1	3	2	
HOMICIDE	0	0	0	0	1	1	1	1	
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	0	

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	131	904	889	521	100	327	409	708
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	1	13	11	5	3	7	5	9
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	4	2	2	0	0	0	0
MALIGNANT NEOPLASMS	38	226	179	118	24	68	95	149
STOMACH	2	3	1	1	0	3	2	4
COLON, RECTUM & ANUS	5	17	20	14	5	7	10	12
PANCREAS	2	15	6	3	2	4	8	7
TRACHEA, BRONCHUS & LUNG	11	62	61	44	7	25	28	49
BREAST	5	19	11	9	2	6	10	11
CERVIX UTERI, CORPUS UTERI & OVAR	1	11	13	4	1	1	1	8
PROSTATE	1	9	5	7	1	3	5	10
URINARY TRACT	1	8	9	5	1	1	2	9
NON-HODGKIN'S LYMPHOMA	2	9	6	4	0	2	5	4
LEUKEMIA	0	8	7	5	0	2	2	7
OTHER MALIGNANT NEOPLASMS	8	65	40	22	5	14	22	28
DIABETES MELLITUS	10	21	49	14	6	5	6	19
ALZHEIMER'S DISEASE	4	55	32	19	2	5	10	26
MAJOR CARDIOVASCULAR DISEASES	41	250	318	164	34	120	161	302
DISEASES OF HEART	36	178	221	119	25	96	125	203
HYPERTENSIVE HEART DISEASE	0	7	5	4	0	3	7	3
ISCHEMIC HEART DISEASES	28	110	140	77	13	66	58	143
OTHER HEART DISEASES	8	61	76	38	12	27	60	57
ESSENTIAL HYPERTENSION	0	5	10	4	1	2	0	5
CEREBROVASCULAR DISEASES	4	55	64	35	7	18	31	51
ATHEROSCLEROSIS	1	4	13	3	0	0	0	34
OTHER MAJOR CARDIOVASCULAR DIS.	0	8	10	3	1	4	5	9
INFLUENZA AND PNEUMONIA	5	20	20	17	3	6	5	10
CHRONIC LOWER RESPIRATORY DISEASES	10	39	69	30	4	29	23	31
PEPTIC ULCER	0	1	0	0	1	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	7	9	9	0	3	4	8
NEPHRITIS & NEPHROSIS	5	15	21	21	1	5	7	13
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	9	3	2	0	2	0	4
CONGENITAL ANOMALIES	0	6	3	1	0	1	2	2
SUDDEN INFANT DEATH SYNDROME	0	0	0	1	0	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	1	4	2	3	0	2	2	14
ALL OTHER DISEASES	8	160	118	59	13	45	45	81
UNINTENTIONAL INJURIES	1	54	37	43	4	16	34	16
MOTOR VEHICLE CRASHES	1	21	10	19	1	5	16	6
OTHER UNINTENTIONAL INJURIES	0	33	27	24	3	11	18	10
SUICIDE	3	12	14	9	4	12	6	8
HOMICIDE	2	3	2	0	0	0	2	4
ALL OTHER EXTERNAL CAUSES	1	5	0	4	1	0	1	11

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007						CLARK	CLAY
	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN		
ALL CAUSES	138	70	836	197	106	503	70	1,529
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	0	1	7	2	3	5	0	16
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	2	1	0	0	0	1
MALIGNANT NEOPLASMS	25	19	187	58	28	110	16	418
STOMACH	0	0	1	0	0	1	0	5
COLON, RECTUM & ANUS	1	2	16	4	6	15	0	34
PANCREAS	3	1	10	7	1	7	0	24
TRACHEA, BRONCHUS & LUNG	10	9	57	10	6	29	4	128
BREAST	1	1	17	6	2	4	0	43
CERVIX UTERI, CORPUS UTERI & OVAR	0	1	5	2	1	3	0	17
PROSTATE	0	0	12	4	1	3	0	15
URINARY TRACT	1	0	7	2	0	10	0	22
NON-HODGKIN'S LYMPHOMA	1	1	9	1	2	6	2	14
LEUKEMIA	2	1	9	3	2	7	0	20
OTHER MALIGNANT NEOPLASMS	6	3	44	19	7	25	10	96
DIABETES MELLITUS	3	2	13	1	3	20	1	31
ALZHEIMER'S DISEASE	0	4	26	2	2	14	2	48
MAJOR CARDIOVASCULAR DISEASES	69	20	290	67	38	168	27	395
DISEASES OF HEART	61	13	215	51	26	133	24	295
HYPERTENSIVE HEART DISEASE	0	0	2	0	0	4	0	10
ISCHEMIC HEART DISEASES	29	11	123	41	17	79	16	184
OTHER HEART DISEASES	32	2	90	10	9	50	8	101
ESSENTIAL HYPERTENSION	0	1	5	1	1	6	0	10
CEREBROVASCULAR DISEASES	4	6	61	15	8	24	3	73
ATHEROSCLEROSIS	0	0	7	0	0	1	0	5
OTHER MAJOR CARDIOVASCULAR DIS.	4	0	2	0	3	4	0	12
INFLUENZA AND PNEUMONIA	4	1	16	5	3	12	2	30
CHRONIC LOWER RESPIRATORY DISEASES	8	5	52	11	0	26	6	121
PEPTIC ULCER	0	1	0	3	0	3	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	1	1	4	2	1	6	0	20
NEPHRITIS & NEPHROSIS	8	1	21	1	4	8	1	33
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	4	0	1	2	0	6
CONGENITAL ANOMALIES	0	0	1	0	1	2	2	2
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	1	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	6	1	0	5	0	6
ALL OTHER DISEASES	7	10	136	27	14	80	6	271
UNINTENTIONAL INJURIES	11	5	43	11	7	32	7	90
MOTOR VEHICLE CRASHES	2	2	9	2	3	17	5	26
OTHER UNINTENTIONAL INJURIES	9	3	34	9	4	15	2	64
SUICIDE	2	0	20	4	0	5	0	29
HOMICIDE	0	0	7	0	0	2	0	9
ALL OTHER EXTERNAL CAUSES	0	0	0	1	1	2	0	1

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE	KALB
ALL CAUSES	212	594	179	276	100	178	87	121		
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	2	9	2	4	3	5	2	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	50	138	42	61	23	37	25	22		
STOMACH	0	0	1	1	0	2	0	0	0	0
COLON, RECTUM & ANUS	5	15	4	7	3	3	4	2		
PANCREAS	1	12	3	3	1	3	2	0		
TRACHEA, BRONCHUS & LUNG	13	42	10	19	8	11	6	7		
BREAST	4	9	5	3	2	4	1	1		
CERVIX UTERI, CORPUS UTERI & OVAR	3	5	2	3	2	3	1	1		
PROSTATE	4	7	4	4	1	1	5	3		
URINARY TRACT	1	1	2	5	1	0	0	1		
NON-HODGKIN'S LYMPHOMA	2	7	1	2	0	1	0	1		
LEUKEMIA	1	7	1	2	1	3	0	1		
OTHER MALIGNANT NEOPLASMS	16	33	9	12	4	6	6	5		
DIABETES MELLITUS	3	19	5	4	2	5	2	4		
ALZHEIMER'S DISEASE	17	22	5	5	1	4	2	4		
MAJOR CARDIOVASCULAR DISEASES	63	193	76	107	37	54	30	53		
DISEASES OF HEART	40	144	60	91	30	45	24	39		
HYPERTENSIVE HEART DISEASE	0	0	1	1	0	2	0	2		
ISCHEMIC HEART DISEASES	21	91	33	72	16	29	17	33		
OTHER HEART DISEASES	19	53	26	18	14	14	7	4		
ESSENTIAL HYPERTENSION	2	6	0	0	3	2	0	0		
CEREBROVASCULAR DISEASES	17	34	14	13	4	6	6	14		
ATHEROSCLEROSIS	2	3	1	0	0	0	0	0		
OTHER MAJOR CARDIOVASCULAR DIS.	2	6	1	3	0	1	0	0		
INFLUENZA AND PNEUMONIA	7	22	6	15	3	9	2	4		
CHRONIC LOWER RESPIRATORY DISEASES	23	25	9	15	5	7	3	7		
PEPTIC ULCER	0	2	0	0	0	0	0	0		
CHRONIC LIVER DISEASE & CIRRHOSIS	1	6	0	1	0	2	3	1		
NEPHRITIS & NEPHROSIS	6	14	4	4	3	3	4	5		
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0		
CONDITIONS ORIG. IN PERINATAL PERIOD	0	4	0	1	1	1	0	0		
CONGENITAL ANOMALIES	1	2	0	1	0	1	0	0		
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	1		
SYMPTOMS & ILL-DEFINED CONDITIONS	1	3	1	0	0	0	0	0		
ALL OTHER DISEASES	29	88	23	36	17	40	9	16		
UNINTENTIONAL INJURIES	6	29	4	14	3	6	4	4		
MOTOR VEHICLE CRASHES	4	14	0	3	2	3	2	2		
OTHER UNINTENTIONAL INJURIES	2	15	4	11	1	3	2	2		
SUICIDE	1	16	1	8	2	3	1	0		
HOMICIDE	2	2	0	0	0	1	0	0		
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	0	0	0		

TABLE 27B (CONT)

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	COUNTY: MISSOURI	2007	GREENE	GRUNDY
ALL CAUSES	188	146	419	896	212	99	2,289	131	
TUBERCULOSIS	0	0	0	0	0	0	0	0	
SEPTICEMIA	6	1	6	10	2	2	24	1	
SYPHILIS	0	0	0	0	0	0	0	0	
AIDS	1	0	1	0	0	0	10	0	
MALIGNANT NEOPLASMS	44	34	102	215	45	15	490	36	
STOMACH	0	0	1	3	1	1	9	0	
COLON, RECTUM & ANUS	5	3	12	14	7	2	37	4	
PANCREAS	1	2	1	15	3	0	27	3	
TRACHEA, BRONCHUS & LUNG	16	17	37	75	14	5	147	8	
BREAST	8	2	11	16	2	0	25	1	
CERVIX UTERI, CORPUS UTERI & OVAR	1	2	6	7	5	0	30	2	
PROSTATE	2	0	4	9	1	0	22	1	
URINARY TRACT	3	0	0	6	1	1	31	1	
NON-HODGKIN'S LYMPHOMA	1	1	3	9	1	1	17	4	
LEUKEMIA	0	0	3	6	1	0	16	1	
OTHER MALIGNANT NEOPLASMS	7	7	24	55	9	5	129	11	
DIABETES MELLITUS	5	4	13	24	6	3	56	4	
ALZHEIMER'S DISEASE	6	9	16	31	3	2	84	7	
MAJOR CARDIOVASCULAR DISEASES	71	51	161	285	78	40	792	40	
DISEASES OF HEART	46	37	111	221	59	31	630	33	
HYPERTENSIVE HEART DISEASE	2	0	4	9	1	0	14	2	
ISCHEMIC HEART DISEASES	37	22	88	144	38	17	444	21	
OTHER HEART DISEASES	7	15	19	68	20	14	172	10	
ESSENTIAL HYPERTENSION	1	3	2	4	1	0	18	0	
CEREBROVASCULAR DISEASES	22	10	46	50	16	7	129	6	
ATHEROSCLEROSIS	2	0	2	1	2	0	1	0	
OTHER MAJOR CARDIOVASCULAR DIS.	0	1	0	9	0	2	14	1	
INFLUENZA AND PNEUMONIA	2	4	10	23	8	3	53	3	
CHRONIC LOWER RESPIRATORY DISEASES	8	11	37	51	13	10	141	7	
PEPTIC ULCER	0	1	0	1	1	0	1	0	
CHRONIC LIVER DISEASE & CIRRHOSIS	1	1	0	8	1	0	22	0	
NEPHRITIS & NEPHROSIS	2	1	12	17	3	2	54	5	
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	3	1	0	11	0	
CONGENITAL ANOMALIES	1	0	0	5	1	0	9	0	
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	1	0	6	2	2	2	10	0	
ALL OTHER DISEASES	23	18	35	127	32	15	326	23	
UNINTENTIONAL INJURIES	13	7	18	78	13	4	145	5	
MOTOR VEHICLE CRASHES	6	3	5	30	3	4	23	2	
OTHER UNINTENTIONAL INJURIES	7	4	13	48	10	0	122	3	
SUICIDE	2	3	1	13	3	1	44	0	
HOMICIDE	1	1	0	2	0	0	7	0	
ALL OTHER EXTERNAL CAUSES	1	0	0	1	0	0	10	0	

TABLE 27B (CONT)

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	108	300	110	65	115	460	145	5,924
TUBERCULOSIS	0	0	0	0	0	0	0	4
SEPTICEMIA	2	7	0	1	1	3	1	77
SYPHILIS	0	0	0	0	0	0	0	1
AIDS	0	0	0	0	0	0	0	29
MALIGNANT NEOPLASMS	29	75	29	12	31	94	38	1,319
STOMACH	0	4	0	0	0	1	2	20
COLON, RECTUM & ANUS	1	4	1	0	2	13	4	123
PANCREAS	2	6	2	2	2	6	2	77
TRACHEA, BRONCHUS & LUNG	10	28	9	5	7	29	17	403
BREAST	1	3	3	0	3	10	0	93
CERVIX UTERI, CORPUS UTERI & OVAR	1	3	0	0	2	4	1	56
PROSTATE	0	4	5	1	1	2	2	58
URINARY TRACT	2	2	0	0	2	3	1	56
NON-HODGKIN'S LYMPHOMA	0	2	1	1	2	4	0	45
LEUKEMIA	0	4	1	0	1	3	1	68
OTHER MALIGNANT NEOPLASMS	12	15	7	3	9	19	8	320
DIABETES MELLITUS	1	3	4	1	0	14	9	174
ALZHEIMER'S DISEASE	4	5	1	3	5	28	13	277
MAJOR CARDIOVASCULAR DISEASES	37	106	38	28	44	138	37	1,874
DISEASES OF HEART	28	75	32	21	35	92	30	1,351
HYPERTENSIVE HEART DISEASE	0	0	0	3	2	1	0	58
ISCHEMIC HEART DISEASES	22	52	21	11	13	64	20	835
OTHER HEART DISEASES	6	23	11	7	20	27	10	458
ESSENTIAL HYPERTENSION	1	0	0	0	2	2	1	53
CEREBROVASCULAR DISEASES	5	29	6	6	5	30	5	327
ATHEROSCLEROSIS	0	0	0	0	1	11	1	100
OTHER MAJOR CARDIOVASCULAR DIS.	3	2	0	1	1	3	0	43
INFLUENZA AND PNEUMONIA	2	2	3	3	2	10	3	93
CHRONIC LOWER RESPIRATORY DISEASES	12	25	3	2	10	41	7	320
PEPTIC ULCER	0	0	0	0	0	0	0	3
CHRONIC LIVER DISEASE & CIRRHOSIS	0	2	0	0	1	3	2	40
NEPHRITIS & NEPHROSIS	2	4	1	0	0	8	3	145
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	2
CONDITIONS ORIG. IN PERINATAL PERIOD	0	1	0	1	0	0	0	51
CONGENITAL ANOMALIES	0	1	0	0	0	2	2	35
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	0	1	0	0	1	38
ALL OTHER DISEASES	10	45	25	8	10	75	16	893
UNINTENTIONAL INJURIES	6	19	4	5	8	32	10	350
MOTOR VEHICLE CRASHES	2	9	1	3	4	19	5	78
OTHER UNINTENTIONAL INJURIES	4	10	3	2	4	13	5	272
SUICIDE	3	3	2	0	0	10	0	85
HOMICIDE	0	2	0	0	3	1	0	98
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	1	3	15

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007						LAWRENCE	LEWIS
	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE		
ALL CAUSES	1,116	1,693	375	58	388	353	431	120
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	16	21	6	3	7	3	4	0
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	3	0	0	0	2	2	0
MALIGNANT NEOPLASMS	214	404	94	10	89	70	89	32
STOMACH	4	8	1	0	0	1	3	0
COLON, RECTUM & ANUS	25	33	10	0	8	3	9	3
PANCREAS	6	20	5	0	8	5	5	0
TRACHEA, BRONCHUS & LUNG	67	149	26	1	25	24	24	8
BREAST	14	27	10	2	2	2	7	3
CERVIX UTERI, CORPUS UTERI & OVAR	4	9	4	1	5	5	6	1
PROSTATE	15	13	4	0	5	2	4	3
URINARY TRACT	9	25	3	2	2	3	4	1
NON-HODGKIN'S LYMPHOMA	4	13	2	0	2	3	4	2
LEUKEMIA	13	20	5	0	5	4	5	3
OTHER MALIGNANT NEOPLASMS	53	87	24	4	27	18	18	8
DIABETES MELLITUS	24	43	10	4	16	10	7	1
ALZHEIMER'S DISEASE	38	44	4	4	6	7	27	0
MAJOR CARDIOVASCULAR DISEASES	399	578	108	15	137	137	155	53
DISEASES OF HEART	328	456	85	13	103	104	109	44
HYPERTENSIVE HEART DISEASE	5	10	1	0	1	2	1	1
ISCHEMIC HEART DISEASES	259	346	68	9	73	63	59	28
OTHER HEART DISEASES	64	100	16	4	29	39	49	15
ESSENTIAL HYPERTENSION	4	11	0	2	2	4	4	0
CEREBROVASCULAR DISEASES	54	92	20	0	26	26	36	9
ATHEROSCLEROSIS	4	4	3	0	0	0	2	0
OTHER MAJOR CARDIOVASCULAR DIS.	9	15	0	0	6	3	4	0
INFLUENZA AND PNEUMONIA	57	34	8	1	10	6	12	4
CHRONIC LOWER RESPIRATORY DISEASES	94	95	18	4	22	15	18	5
PEPTIC ULCER	1	0	0	0	1	1	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	8	17	0	0	1	3	5	3
NEPHRITIS & NEPHROSIS	17	31	16	0	9	9	10	8
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	1	0	0	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	4	6	3	0	2	2	1	0
CONGENITAL ANOMALIES	3	3	0	0	1	0	3	0
SUDDEN INFANT DEATH SYNDROME	1	0	0	0	0	1	2	0
SYMPTOMS & ILL-DEFINED CONDITIONS	27	4	0	0	3	0	5	0
ALL OTHER DISEASES	149	252	82	13	53	62	55	10
UNINTENTIONAL INJURIES	38	110	16	4	23	20	25	3
MOTOR VEHICLE CRASHES	15	44	11	3	12	14	7	1
OTHER UNINTENTIONAL INJURIES	23	66	5	1	11	6	18	2
SUICIDE	18	40	8	0	4	3	6	0
HOMICIDE	5	3	1	0	3	1	1	0
ALL OTHER EXTERNAL CAUSES	2	4	1	0	1	0	2	1

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007							
	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	355	149	191	219	226	156	102	341
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	4	3	2	4	0	1	0	7
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	2
MALIGNANT NEOPLASMS	83	31	39	61	44	30	29	58
STOMACH	0	1	1	0	1	1	0	1
COLON, RECTUM & ANUS	12	2	7	8	4	4	2	5
PANCREAS	1	0	0	2	3	2	2	7
TRACHEA, BRONCHUS & LUNG	35	14	16	20	11	7	8	23
BREAST	4	1	3	2	6	5	3	3
CERVIX UTERI, CORPUS UTERI & OVAR	1	0	0	2	0	1	2	1
PROSTATE	1	0	0	1	3	1	2	0
URINARY TRACT	3	2	0	5	0	0	1	1
NON-HODGKIN'S LYMPHOMA	2	2	1	2	2	1	0	2
LEUKEMIA	3	1	1	2	0	0	1	1
OTHER MALIGNANT NEOPLASMS	21	8	10	17	14	8	8	14
DIABETES MELLITUS	11	7	3	4	2	4	2	11
ALZHEIMER'S DISEASE	11	3	1	1	6	10	0	15
MAJOR CARDIOVASCULAR DISEASES	107	59	74	66	92	47	37	116
DISEASES OF HEART	80	49	58	49	69	40	34	75
HYPERTENSIVE HEART DISEASE	0	1	0	0	1	1	1	3
ISCHEMIC HEART DISEASES	49	37	41	35	49	30	26	44
OTHER HEART DISEASES	31	11	17	14	19	9	7	28
ESSENTIAL HYPERTENSION	2	2	0	4	3	5	0	6
CEREBROVASCULAR DISEASES	22	7	14	11	15	2	2	29
ATHEROSCLEROSIS	0	1	0	0	1	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	3	0	2	2	4	0	1	6
INFLUENZA AND PNEUMONIA	9	1	11	9	9	4	5	12
CHRONIC LOWER RESPIRATORY DISEASES	14	10	14	15	8	10	6	37
PEPTIC ULCER	0	0	0	1	1	0	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	5	0	3	1	3	1	0	1
NEPHRITIS & NEPHROSIS	11	3	8	2	5	5	2	5
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	4	2	0	0	0	0	0	1
CONGENITAL ANOMALIES	2	0	0	1	0	1	0	3
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	2	1	2	5	2	0	1	1
ALL OTHER DISEASES	61	24	24	26	31	31	12	48
UNINTENTIONAL INJURIES	16	3	9	16	19	10	7	16
MOTOR VEHICLE CRASHES	11	0	5	8	9	7	4	5
OTHER UNINTENTIONAL INJURIES	5	3	4	8	10	3	3	11
SUICIDE	14	1	0	3	3	2	1	7
HOMICIDE	1	0	1	4	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	1	0	0	1	0	0	0

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007						NEW MADRID
	MERCER	MILLER	SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN
ALL CAUSES	30	284	180	136	100	172	266
TUBERCULOSIS	0	0	0	0	0	0	0
SEPTICEMIA	0	5	1	0	2	3	2
SYPHILIS	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	0	0
MALIGNANT NEOPLASMS	11	57	45	28	25	44	57
STOMACH	0	0	1	0	0	2	1
COLON, RECTUM & ANUS	1	6	3	1	3	5	5
PANCREAS	0	4	6	0	1	8	2
TRACHEA, BRONCHUS & LUNG	4	19	12	10	12	12	23
BREAST	2	4	2	1	1	1	4
CERVIX UTERI, CORPUS UTERI & OVAR	1	3	3	0	2	3	3
PROSTATE	0	3	1	4	0	1	1
URINARY TRACT	0	4	5	2	0	3	2
NON-HODGKIN'S LYMPHOMA	1	3	0	1	2	1	5
LEUKEMIA	1	2	0	0	0	1	3
OTHER MALIGNANT NEOPLASMS	1	9	12	9	4	7	8
DIABETES MELLITUS	0	5	1	7	4	1	10
ALZHEIMER'S DISEASE	1	9	9	0	1	7	8
MAJOR CARDIOVASCULAR DISEASES	12	98	78	35	31	67	92
DISEASES OF HEART	9	84	64	25	23	51	61
HYPERTENSIVE HEART DISEASE	0	3	3	0	0	1	1
ISCHEMIC HEART DISEASES	6	31	49	19	15	39	50
OTHER HEART DISEASES	3	50	12	6	8	11	10
ESSENTIAL HYPERTENSION	0	3	0	5	3	2	9
CEREBROVASCULAR DISEASES	3	7	13	5	3	13	19
ATHEROSCLEROSIS	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	0	4	1	0	2	1	3
INFLUENZA AND PNEUMONIA	3	5	3	5	2	7	5
CHRONIC LOWER RESPIRATORY DISEASES	0	13	11	13	8	9	23
PEPTIC ULCER	1	0	1	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	6	2	1	0	0	2
NEPHRITIS & NEPHROSIS	0	5	5	1	0	2	7
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	3	0	0	0	0	3
CONGENITAL ANOMALIES	0	1	2	1	0	0	1
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	1	2	2	0	0	0
ALL OTHER DISEASES	1	43	10	38	16	20	38
UNINTENTIONAL INJURIES	0	27	6	5	10	11	14
MOTOR VEHICLE CRASHES	0	16	1	3	2	5	5
OTHER UNINTENTIONAL INJURIES	0	11	5	2	8	6	9
SUICIDE	1	4	1	0	1	0	2
HOMICIDE	0	1	1	0	0	0	2
ALL OTHER EXTERNAL CAUSES	0	1	1	0	0	0	2

TABLE 27B (CONT)

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	512	198	137	117	124	226	185	359
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	2	2	0	1	2	2	2
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	1	0	0
MALIGNANT NEOPLASMS	112	34	30	24	37	51	41	86
STOMACH	0	0	0	0	1	1	0	0
COLON, RECTUM & ANUS	11	7	5	2	2	5	1	12
PANCREAS	6	1	3	0	2	5	2	4
TRACHEA, BRONCHUS & LUNG	34	10	10	11	14	19	12	19
BREAST	8	1	1	3	3	2	2	11
CERVIX UTERI, CORPUS UTERI & OVAR	5	2	0	1	2	2	3	0
PROSTATE	0	2	1	0	2	1	4	6
URINARY TRACT	2	1	1	1	3	1	2	4
NON-HODGKIN'S LYMPHOMA	7	0	1	0	0	1	1	5
LEUKEMIA	3	0	0	2	1	0	1	6
OTHER MALIGNANT NEOPLASMS	36	10	8	4	7	14	13	19
DIABETES MELLITUS	9	6	1	2	3	6	1	11
ALZHEIMER'S DISEASE	11	13	5	2	4	3	10	9
MAJOR CARDIOVASCULAR DISEASES	201	71	62	46	32	87	76	130
DISEASES OF HEART	154	54	50	37	22	70	55	98
HYPERTENSIVE HEART DISEASE	4	1	0	0	0	0	1	0
ISCHEMIC HEART DISEASES	111	31	15	19	17	48	38	47
OTHER HEART DISEASES	39	22	35	18	5	22	16	51
ESSENTIAL HYPERTENSION	4	0	1	0	1	1	4	0
CEREBROVASCULAR DISEASES	37	14	11	7	9	15	12	29
ATHEROSCLEROSIS	1	1	0	0	0	0	2	0
OTHER MAJOR CARDIOVASCULAR DIS.	5	2	0	2	0	1	3	3
INFLUENZA AND PNEUMONIA	19	8	3	4	2	4	5	6
CHRONIC LOWER RESPIRATORY DISEASES	22	14	5	10	7	7	9	20
PEPTIC ULCER	0	0	0	0	0	0	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	10	1	1	0	1	2	2	2
NEPHRITIS & NEPHROSIS	11	6	3	1	5	9	2	5
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	1
CONDITIONS ORIG. IN PERINATAL PERIOD	2	0	0	0	0	1	1	2
CONGENITAL ANOMALIES	1	1	0	0	0	0	1	1
SUDDEN INFANT DEATH SYNDROME	0	1	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	3	0	1	1	1	12	1	2
ALL OTHER DISEASES	56	21	14	18	25	20	18	53
UNINTENTIONAL INJURIES	32	12	7	7	3	16	8	19
MOTOR VEHICLE CRASHES	13	4	5	2	1	3	3	12
OTHER UNINTENTIONAL INJURIES	19	8	2	5	2	13	5	7
SUICIDE	12	6	2	2	2	5	3	7
HOMICIDE	2	2	0	0	1	0	2	1
ALL OTHER EXTERNAL CAUSES	6	0	0	0	0	0	1	2

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007						RALLS	RANDOLPH
	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM		
ALL CAUSES	430	200	518	321	284	69	65	267
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	4	3	7	4	7	0	0	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	2	0	0	0
MALIGNANT NEOPLASMS	81	51	127	48	59	19	20	71
STOMACH	2	0	3	0	0	0	0	3
COLON, RECTUM & ANUS	8	3	12	2	7	4	1	10
PANCREAS	4	4	5	5	3	2	3	3
TRACHEA, BRONCHUS & LUNG	28	18	39	17	22	4	8	10
BREAST	6	3	5	2	2	2	2	7
CERVIX UTERI, CORPUS UTERI & OVAR	6	2	5	2	2	1	1	2
PROSTATE	2	2	5	1	3	1	0	4
URINARY TRACT	1	0	5	1	1	0	0	1
NON-HODGKIN'S LYMPHOMA	4	2	7	1	3	0	0	3
LEUKEMIA	2	2	6	4	2	1	0	3
OTHER MALIGNANT NEOPLASMS	18	15	35	13	14	4	5	25
DIABETES MELLITUS	10	7	18	14	9	1	0	6
ALZHEIMER'S DISEASE	6	3	24	13	5	3	3	4
MAJOR CARDIOVASCULAR DISEASES	148	61	162	106	87	25	19	88
DISEASES OF HEART	114	47	124	71	62	21	14	69
HYPERTENSIVE HEART DISEASE	2	0	2	0	1	1	0	3
ISCHEMIC HEART DISEASES	74	28	79	43	44	16	8	29
OTHER HEART DISEASES	38	19	43	28	17	4	6	37
ESSENTIAL HYPERTENSION	0	2	2	4	1	0	0	1
CEREBROVASCULAR DISEASES	27	10	21	28	20	4	5	15
ATHEROSCLEROSIS	2	0	9	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	5	2	6	3	4	0	0	3
INFLUENZA AND PNEUMONIA	20	3	12	11	5	0	1	10
CHRONIC LOWER RESPIRATORY DISEASES	23	27	22	24	20	6	2	12
PEPTIC ULCER	0	0	0	1	3	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	3	2	6	3	4	0	2	2
NEPHRITIS & NEPHROSIS	25	5	13	6	5	1	1	1
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	2	3	0	4	0	2	3
CONGENITAL ANOMALIES	1	3	2	1	2	1	1	2
SUDDEN INFANT DEATH SYNDROME	0	1	0	0	1	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	1	2	1	2	0	0	0
ALL OTHER DISEASES	72	16	72	58	33	9	6	47
UNINTENTIONAL INJURIES	28	11	34	22	24	3	4	15
MOTOR VEHICLE CRASHES	11	5	13	15	12	2	2	4
OTHER UNINTENTIONAL INJURIES	17	6	21	7	12	1	2	11
SUICIDE	6	3	11	6	10	1	4	3
HOMICIDE	0	0	1	3	1	0	0	0
ALL OTHER EXTERNAL CAUSES	1	1	2	0	1	0	0	0

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007							ST LOUIS CITY
	RAY	REYNOLDS	RIPLEY	CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	224	79	182	1,965	131	669	150	3,282
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	8	1	6	23	5	9	2	67
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	1	0	0	0	27
MALIGNANT NEOPLASMS	42	21	41	511	28	140	36	711
STOMACH	2	0	0	11	0	3	2	15
COLON, RECTUM & ANUS	7	3	3	38	3	13	3	73
PANCREAS	1	0	2	31	4	7	0	59
TRACHEA, BRONCHUS & LUNG	14	3	11	174	11	57	13	189
BREAST	2	2	2	39	1	4	3	50
CERVIX UTERI, CORPUS UTERI & OVAR	1	0	1	18	1	6	2	34
PROSTATE	3	0	3	22	2	5	3	44
URINARY TRACT	2	2	1	22	1	10	0	26
NON-HODGKIN'S LYMPHOMA	0	1	5	12	2	6	0	14
LEUKEMIA	0	2	3	23	0	4	2	18
OTHER MALIGNANT NEOPLASMS	10	8	10	121	3	25	8	189
DIABETES MELLITUS	7	3	5	39	2	32	3	93
ALZHEIMER'S DISEASE	4	1	3	45	2	16	6	50
MAJOR CARDIOVASCULAR DISEASES	68	27	71	618	43	232	60	1,171
DISEASES OF HEART	53	21	58	499	35	180	53	932
HYPERTENSIVE HEART DISEASE	0	1	1	14	0	8	0	114
ISCHEMIC HEART DISEASES	27	13	42	365	28	130	34	618
OTHER HEART DISEASES	26	7	15	120	7	42	19	200
ESSENTIAL HYPERTENSION	2	0	0	20	0	8	0	35
CEREBROVASCULAR DISEASES	10	6	12	87	5	35	5	174
ATHEROSCLEROSIS	0	0	0	0	0	0	0	2
OTHER MAJOR CARDIOVASCULAR DIS.	3	0	1	12	3	9	2	28
INFLUENZA AND PNEUMONIA	7	2	5	53	3	11	3	65
CHRONIC LOWER RESPIRATORY DISEASES	17	5	16	102	13	37	4	145
PEPTIC ULCER	0	0	0	0	0	0	2	1
CHRONIC LIVER DISEASE & CIRRHOSIS	1	1	3	14	0	6	0	19
NEPHRITIS & NEPHROSIS	10	0	2	33	3	14	3	68
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	2	0	1	0	1
CONDITIONS ORIG. IN PERINATAL PERIOD	1	0	0	11	0	4	0	36
CONGENITAL ANOMALIES	1	0	0	18	0	6	1	11
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	1	0	3
SYMPTOMS & ILL-DEFINED CONDITIONS	2	1	1	6	1	1	1	6
ALL OTHER DISEASES	41	11	12	308	18	101	16	462
UNINTENTIONAL INJURIES	9	5	11	134	12	46	8	193
MOTOR VEHICLE CRASHES	5	4	7	38	4	23	2	44
OTHER UNINTENTIONAL INJURIES	4	1	4	96	8	23	6	149
SUICIDE	5	1	3	40	1	10	4	40
HOMICIDE	0	0	1	4	0	1	1	104
ALL OTHER EXTERNAL CAUSES	1	0	2	3	0	1	0	9

TABLE 27B (CONT)

## RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	8,978	283	57	68	423	81	100	385
TUBERCULOSIS	1	0	0	0	0	0	0	0
SEPTICEMIA	129	1	3	2	4	1	0	8
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	27	0	0	0	1	0	0	0
MALIGNANT NEOPLASMS	2,064	62	9	13	102	18	28	105
STOMACH	32	0	1	0	3	0	0	1
COLON, RECTUM & ANUS	201	6	1	1	6	1	2	9
PANCREAS	148	4	1	1	2	0	2	4
TRACHEA, BRONCHUS & LUNG	570	24	2	4	33	6	4	37
BREAST	167	5	0	1	7	1	3	8
CERVIX UTERI, CORPUS UTERI & OVAR	92	3	2	0	1	0	0	3
PROSTATE	85	4	0	0	5	0	0	6
URINARY TRACT	122	6	1	1	10	2	2	6
NON-HODGKIN'S LYMPHOMA	86	1	0	1	5	0	0	4
LEUKEMIA	87	0	0	1	2	0	4	4
OTHER MALIGNANT NEOPLASMS	474	9	1	3	28	8	11	23
DIABETES MELLITUS	223	8	1	0	13	1	2	10
ALZHEIMER'S DISEASE	238	4	0	1	8	1	2	15
MAJOR CARDIOVASCULAR DISEASES	3,249	124	20	23	138	35	36	118
DISEASES OF HEART	2,535	93	12	20	104	29	30	84
HYPERTENSIVE HEART DISEASE	92	3	1	0	0	0	0	2
ISCHEMIC HEART DISEASES	1,891	71	2	15	72	19	17	61
OTHER HEART DISEASES	552	19	9	5	32	10	13	21
ESSENTIAL HYPERTENSION	52	5	1	0	0	0	0	1
CEREBROVASCULAR DISEASES	570	22	6	2	28	6	3	31
ATHEROSCLEROSIS	6	0	0	0	1	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	86	4	1	1	5	0	2	2
INFLUENZA AND PNEUMONIA	222	4	7	4	9	1	3	8
CHRONIC LOWER RESPIRATORY DISEASES	372	9	5	6	28	4	3	41
PEPTIC ULCER	13	0	0	0	0	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	62	2	0	0	10	0	2	3
NEPHRITIS & NEPHROSIS	190	7	4	1	11	5	3	6
PREGNANCY, CHILDBIRTH & PUEPERIUM	2	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	74	2	0	0	4	1	0	1
CONGENITAL ANOMALIES	33	1	0	0	1	0	0	0
SUDDEN INFANT DEATH SYNDROME	3	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	14	1	0	0	0	0	1	1
ALL OTHER DISEASES	1,505	47	4	15	62	7	16	48
UNINTENTIONAL INJURIES	358	9	1	3	17	5	2	18
MOTOR VEHICLE CRASHES	92	2	1	1	4	4	1	6
OTHER UNINTENTIONAL INJURIES	266	7	0	2	13	1	1	12
SUICIDE	105	0	3	0	12	0	0	2
HOMICIDE	80	0	0	0	1	1	0	0
ALL OTHER EXTERNAL CAUSES	14	2	0	0	2	0	2	1

TABLE 27B (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI	2007	WAYNE					
	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	352	71	437	298	218	236	274	190
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	6	1	7	5	1	5	6	0
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	0	1	0	0	0	1	0
MALIGNANT NEOPLASMS	95	14	123	74	43	58	66	62
STOMACH	5	0	2	1	0	1	1	1
COLON, RECTUM & ANUS	5	1	9	9	1	6	6	4
PANCREAS	4	1	7	5	6	4	5	4
TRACHEA, BRONCHUS & LUNG	38	5	28	20	18	20	28	23
BREAST	3	1	10	4	1	3	3	1
CERVIX UTERI, CORPUS UTERI & OVAR	0	0	8	5	2	2	5	3
PROSTATE	8	0	8	5	1	1	1	3
URINARY TRACT	5	1	3	1	2	3	2	2
NON-HODGKIN'S LYMPHOMA	4	1	6	3	0	3	3	5
LEUKEMIA	4	1	3	0	3	4	2	4
OTHER MALIGNANT NEOPLASMS	19	3	39	21	9	11	10	12
DIABETES MELLITUS	9	1	9	9	12	6	9	7
ALZHEIMER'S DISEASE	9	2	15	4	6	7	3	2
MAJOR CARDIOVASCULAR DISEASES	116	27	133	99	86	77	108	59
DISEASES OF HEART	92	18	105	75	71	62	94	46
HYPERTENSIVE HEART DISEASE	0	2	1	2	0	1	0	4
ISCHEMIC HEART DISEASES	72	13	76	52	48	44	69	26
OTHER HEART DISEASES	20	3	28	21	23	17	25	16
ESSENTIAL HYPERTENSION	3	2	1	2	0	1	1	1
CEREBROVASCULAR DISEASES	12	6	22	20	14	13	10	11
ATHEROSCLEROSIS	1	0	1	1	1	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	8	1	4	1	0	1	2	1
INFLUENZA AND PNEUMONIA	4	4	13	11	4	3	8	7
CHRONIC LOWER RESPIRATORY DISEASES	27	7	28	18	9	16	13	17
PEPTIC ULCER	0	0	0	0	1	0	1	0
CHRONIC LIVER DISEASE & CIRRHOSIS	4	0	4	3	1	1	2	2
NEPHRITIS & NEPHROSIS	7	1	14	15	3	5	3	1
PREGNANCY, CHILDBIRTH & PUEPERIUM	1	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	2	3	2	0	1	3
CONGENITAL ANOMALIES	0	1	1	1	0	1	1	0
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	2	0	11	1	1	0	1	0
ALL OTHER DISEASES	54	8	43	32	26	31	24	17
UNINTENTIONAL INJURIES	9	5	25	13	18	18	24	11
MOTOR VEHICLE CRASHES	4	4	12	7	7	4	14	6
OTHER UNINTENTIONAL INJURIES	5	1	13	6	11	14	10	5
SUICIDE	5	0	4	5	4	7	2	2
HOMICIDE	1	0	2	3	0	1	1	0
ALL OTHER EXTERNAL CAUSES	2	0	0	2	1	0	0	0

TABLE 27B (CONT)

## RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2007

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	277	26	220
TUBERCULOSIS	0	0	0
SEPTICEMIA	1	0	1
SYPHILIS	0	0	0
AIDS	0	0	1
MALIGNANT NEOPLASMS	64	4	53
STOMACH	1	0	1
COLON, RECTUM & ANUS	3	1	4
PANCREAS	5	0	2
TRACHEA, BRONCHUS & LUNG	27	1	20
BREAST	2	1	3
CERVIX UTERI, CORPUS UTERI & OVAR	1	0	2
PROSTATE	3	0	2
URINARY TRACT	3	0	1
NON-HODGKIN'S LYMPHOMA	2	0	2
LEUKEMIA	3	0	3
OTHER MALIGNANT NEOPLASMS	14	1	13
DIABETES MELLITUS	5	4	5
ALZHEIMER'S DISEASE	16	3	8
MAJOR CARDIOVASCULAR DISEASES	98	9	85
DISEASES OF HEART	81	7	68
HYPERTENSIVE HEART DISEASE	2	1	0
ISCHEMIC HEART DISEASES	48	3	51
OTHER HEART DISEASES	31	3	17
ESSENTIAL HYPERTENSION	1	0	0
CEREBROVASCULAR DISEASES	14	1	14
ATHEROSCLEROSIS	0	0	2
OTHER MAJOR CARDIOVASCULAR DIS.	2	1	1
INFLUENZA AND PNEUMONIA	7	1	6
CHRONIC LOWER RESPIRATORY DISEASES	30	2	14
PEPTIC ULCER	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	2	0	4
NEPHRITIS & NEPHROSIS	1	1	7
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	2	0	1
CONGENITAL ANOMALIES	1	0	1
SUDDEN INFANT DEATH SYNDROME	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	2
ALL OTHER DISEASES	26	2	19
UNINTENTIONAL INJURIES	16	0	9
MOTOR VEHICLE CRASHES	5	0	6
OTHER UNINTENTIONAL INJURIES	11	0	3
SUICIDE	6	0	3
HOMICIDE	0	0	1
ALL OTHER EXTERNAL CAUSES	2	0	0

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH  
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

	BALLWIN	BLUE SPRINGS	CAPE GIRARDEAU	CHESTER-FIELD	COLUMBIA	FLORISSANT	GLADSTONE	HAZELWOOD
ALL CAUSES	161	265	457	441	590	505	276	175
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	3	4	1	9	8	3	6
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	0	0	0	4	0	1	1
MALIGNANT NEOPLASMS	63	57	95	88	135	121	67	51
STOMACH	1	0	1	0	2	0	1	0
COLON, RECTUM & ANUS	2	3	10	11	9	9	3	4
PANCREAS	3	4	6	6	10	9	7	3
TRACHEA, BRONCHUS & LUNG	15	20	31	19	32	44	19	12
BREAST	8	6	9	8	11	9	9	4
CERVIX UTERI, CORPUS UTERI & OVAR	4	3	3	2	6	7	3	1
PROSTATE	1	0	5	4	6	7	3	3
URINARY TRACT	1	2	9	5	3	4	2	3
NON-HODGKIN'S LYMPHOMA	4	3	3	5	6	8	4	0
LEUKEMIA	7	2	4	7	6	3	3	2
OTHER MALIGNANT NEOPLASMS	17	14	14	21	44	21	13	19
DIABETES MELLITUS	4	15	11	6	12	15	7	7
ALZHEIMER'S DISEASE	2	22	21	18	45	7	12	1
MAJOR CARDIOVASCULAR DISEASES	55	74	199	165	168	198	71	57
DISEASES OF HEART	42	53	141	117	121	162	51	47
HYPERTENSIVE HEART DISEASE	0	2	3	2	5	9	1	2
ISCHEMIC HEART DISEASES	33	34	95	89	76	136	29	29
OTHER HEART DISEASES	9	17	43	26	40	17	21	16
ESSENTIAL HYPERTENSION	1	1	5	2	4	4	1	0
CEREBROVASCULAR DISEASES	8	13	34	39	32	27	16	8
ATHEROSCLEROSIS	0	4	14	1	4	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	4	3	5	6	7	5	2	2
INFLUENZA AND PNEUMONIA	2	3	7	24	14	8	3	2
CHRONIC LOWER RESPIRATORY DISEASES	5	10	19	18	23	29	30	8
PEPTIC ULCER	0	0	0	1	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	3	2	4	3	6	2	3	2
NEPHRITIS & NEPHROSIS	3	5	7	5	8	15	8	2
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	6	3	0	8	1	0	3
CONGENITAL ANOMALIES	0	5	2	1	5	0	0	2
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	3	11	1	4	1	1	1
ALL OTHER DISEASES	13	39	52	90	112	71	44	21
UNINTENTIONAL INJURIES	4	16	9	17	26	21	19	10
MOTOR VEHICLE CRASHES	1	5	3	5	9	6	1	2
OTHER UNINTENTIONAL INJURIES	3	11	6	12	17	15	18	8
SUICIDE	3	5	2	2	7	6	4	0
HOMICIDE	0	0	2	1	2	1	3	1
ALL OTHER EXTERNAL CAUSES	0	0	8	0	2	1	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007								
INDE- PENDENCE	JEFFERSON CITY	KANSAS JOPLIN	K.C. CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	K.C. (CASS)	
ALL CAUSES	1,302	435	596	3,721	2,859	615	247	0
TUBERCULOSIS	0	0	0	4	4	0	0	0
SEPTICEMIA	20	9	6	47	37	8	2	0
SYPHILIS	0	0	0	1	1	0	0	0
AIDS	0	0	1	26	26	0	0	0
MALIGNANT NEOPLASMS	290	101	100	879	634	178	67	0
STOMACH	5	0	0	15	11	2	2	0
COLON, RECTUM & ANUS	22	12	12	101	74	19	8	0
PANCREAS	12	9	3	49	37	9	3	0
TRACHEA, BRONCHUS & LUNG	88	26	37	253	184	54	15	0
BREAST	18	7	8	58	41	15	2	0
CERVIX UTERI, CORPUS UTERI & OVAR	18	5	1	33	24	8	1	0
PROSTATE	11	5	3	41	34	4	3	0
URINARY TRACT	16	0	4	35	21	9	5	0
NON-HODGKIN'S LYMPHOMA	12	6	4	27	16	7	4	0
LEUKEMIA	17	6	3	37	27	7	3	0
OTHER MALIGNANT NEOPLASMS	71	25	25	230	165	44	21	0
DIABETES MELLITUS	36	15	14	103	86	10	7	0
ALZHEIMER'S DISEASE	93	22	30	130	101	19	10	0
MAJOR CARDIOVASCULAR DISEASES	409	143	206	1,104	865	161	78	0
DISEASES OF HEART	301	105	155	777	604	121	52	0
HYPERTENSIVE HEART DISEASE	7	0	2	40	33	7	0	0
ISCHEMIC HEART DISEASES	166	66	124	484	374	78	32	0
OTHER HEART DISEASES	128	39	29	253	197	36	20	0
ESSENTIAL HYPERTENSION	13	4	1	28	23	4	1	0
CEREBROVASCULAR DISEASES	71	27	41	199	155	29	15	0
ATHEROSCLEROSIS	17	3	2	69	60	3	6	0
OTHER MAJOR CARDIOVASCULAR DIS.	7	4	7	31	23	4	4	0
INFLUENZA AND PNEUMONIA	25	18	30	51	36	7	8	0
CHRONIC LOWER RESPIRATORY DISEASES	79	17	58	207	150	45	12	0
PEPTIC ULCER	2	1	0	1	1	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	7	2	5	38	23	12	3	0
NEPHRITIS & NEPHROSIS	38	10	13	94	71	17	6	0
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	1	1	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	8	2	3	34	28	5	1	0
CONGENITAL ANOMALIES	6	1	2	21	19	1	1	0
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	6	2	11	30	26	3	1	0
ALL OTHER DISEASES	180	65	78	564	441	91	32	0
UNINTENTIONAL INJURIES	77	14	20	229	174	42	13	0
MOTOR VEHICLE CRASHES	15	6	7	55	34	15	6	0
OTHER UNINTENTIONAL INJURIES	62	8	13	174	140	27	7	0
SUICIDE	11	12	12	62	44	14	4	0
HOMICIDE	11	1	3	83	82	1	0	0
ALL OTHER EXTERNAL CAUSES	4	0	3	12	9	1	2	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH  
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

	KIRKWOOD	SUMMIT	LIBERTY	HEIGHTS	OFALLON	RAYTOWN	ST CHARLES	ST JOSEPH
	LEES MARYLAND							
ALL CAUSES	243	592	239	179	290	381	513	811
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	1	7	2	3	6	4	4	10
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	2	1	2
MALIGNANT NEOPLASMS	55	123	55	34	86	84	127	160
STOMACH	0	2	1	0	2	0	1	1
COLON, RECTUM & ANUS	3	9	2	3	7	5	10	14
PANCREAS	4	8	2	7	2	8	9	5
TRACHEA, BRONCHUS & LUNG	18	37	22	7	29	27	43	56
BREAST	4	12	6	3	12	9	6	11
CERVIX UTERI, CORPUS UTERI & OVAR	3	3	2	2	6	3	6	12
PROSTATE	1	0	2	0	2	7	3	4
URINARY TRACT	5	6	0	2	4	4	9	8
NON-HODGKIN'S LYMPHOMA	1	8	1	1	1	4	3	5
LEUKEMIA	3	8	5	0	1	6	6	7
OTHER MALIGNANT NEOPLASMS	13	30	12	9	20	11	31	37
DIABETES MELLITUS	3	16	6	5	7	11	11	45
ALZHEIMER'S DISEASE	14	26	7	5	4	19	11	31
MAJOR CARDIOVASCULAR DISEASES	86	223	58	54	77	135	172	290
DISEASES OF HEART	71	165	45	44	56	94	138	203
HYPERTENSIVE HEART DISEASE	2	6	0	2	2	2	6	5
ISCHEMIC HEART DISEASES	55	116	29	33	44	58	103	132
OTHER HEART DISEASES	14	43	16	9	10	34	29	66
ESSENTIAL HYPERTENSION	0	9	1	0	6	4	7	9
CEREBROVASCULAR DISEASES	14	34	9	9	13	28	24	56
ATHEROSCLEROSIS	0	10	0	0	0	7	0	13
OTHER MAJOR CARDIOVASCULAR DIS.	1	5	3	1	2	2	3	9
INFLUENZA AND PNEUMONIA	7	13	9	4	5	8	13	15
CHRONIC LOWER RESPIRATORY DISEASES	6	37	13	12	15	19	25	62
PEPTIC ULCER	0	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	1	3	1	2	2	3	9
NEPHRITIS & NEPHROSIS	5	12	5	7	4	8	5	20
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	2	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	2	0	0	2	1	3	3
CONGENITAL ANOMALIES	0	2	0	0	1	0	4	3
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	0	0	1	1	0	2
ALL OTHER DISEASES	50	87	65	39	50	62	94	111
UNINTENTIONAL INJURIES	10	33	9	8	20	18	30	33
MOTOR VEHICLE CRASHES	3	14	5	3	8	2	3	8
OTHER UNINTENTIONAL INJURIES	7	19	4	5	12	16	27	25
SUICIDE	2	9	6	5	7	5	9	13
HOMICIDE	1	1	1	2	1	0	1	2
ALL OTHER EXTERNAL CAUSES	3	0	0	0	0	1	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH  
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2007

	ST LOUIS	SPRING-	UNIVERSITY		
	CITY	ST PETER	FIELD	CITY	WILDWOOD
ALL CAUSES	3,282	293	1,584	308	109
TUBERCULOSIS	0	0	0	0	0
SEPTICEMIA	67	5	10	3	0
SYPHILIS	0	0	0	0	0
AIDS	27	0	8	2	0
MALIGNANT NEOPLASMS	711	85	314	74	30
STOMACH	15	2	5	2	1
COLON, RECTUM & ANUS	73	6	26	12	3
PANCREAS	59	7	16	6	3
TRACHEA, BRONCHUS & LUNG	189	25	98	15	10
BREAST	50	8	15	9	2
CERVIX UTERI, CORPUS UTERI & OVAR	34	1	19	0	2
PROSTATE	44	9	16	5	1
URINARY TRACT	26	4	17	4	1
NON-HODGKIN'S LYMPHOMA	14	2	9	1	0
LEUKEMIA	18	3	12	4	1
OTHER MALIGNANT NEOPLASMS	189	18	81	16	6
DIABETES MELLITUS	93	2	41	8	5
ALZHEIMER'S DISEASE	50	4	68	5	2
MAJOR CARDIOVASCULAR DISEASES	1,171	93	564	116	38
DISEASES OF HEART	932	77	448	93	32
HYPERTENSIVE HEART DISEASE	114	3	9	6	0
ISCHEMIC HEART DISEASES	618	54	304	60	27
OTHER HEART DISEASES	200	20	135	27	5
ESSENTIAL HYPERTENSION	35	5	14	2	0
CEREBROVASCULAR DISEASES	174	10	92	19	6
ATHEROSCLEROSIS	2	0	1	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	28	1	9	2	0
INFLUENZA AND PNEUMONIA	65	7	41	6	1
CHRONIC LOWER RESPIRATORY DISEASES	145	18	110	11	7
PEPTIC ULCER	1	0	1	1	0
CHRONIC LIVER DISEASE & CIRRHOSIS	19	5	9	0	0
NEPHRITIS & NEPHROSIS	68	10	41	10	2
PREGNANCY, CHILDBIRTH & Puerperium	1	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	36	3	8	3	0
CONGENITAL ANOMALIES	11	2	7	2	1
SUDDEN INFANT DEATH SYNDROME	3	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	6	0	7	1	0
ALL OTHER DISEASES	462	33	229	57	14
UNINTENTIONAL INJURIES	193	17	87	5	5
MOTOR VEHICLE CRASHES	44	7	8	0	3
OTHER UNINTENTIONAL INJURIES	149	10	79	5	2
SUICIDE	40	8	27	0	3
HOMICIDE	104	1	5	4	1
ALL OTHER EXTERNAL CAUSES	9	0	7	0	0

TABLE 28

	RECORDED DEATHS BY TYPE OF ACCIDENT* AGE AND SEX: MISSOURI 2007																			
	TOTAL	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
GRAND TOTAL	3,107	1,908	1,199	70	46	39	21	271	115	495	216	540	245	137	86	355	470			
WORK TOTAL	99	91	8	0	0	0	0	5	1	38	2	38	4	7	1	3	0			
HEAVY TRANSPORT VEHICLE	20	19	1	0	0	0	0	0	1	10	0	7	0	2	0	0	0			
OTHER MOTOR VEHICLE	25	22	3	0	0	0	0	1	0	8	2	10	1	3	0	0	0			
OTHER TRANSPORT	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0			
FALLS	18	16	2	0	0	0	0	1	0	5	0	8	2	0	0	0	2			
FARM MACHINERY	4	3	1	0	0	0	0	0	0	1	0	1	0	0	1	0	1			
OTHER MACHINERY	7	7	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0			
STRUCK BY/AGAINST OBJECT	8	7	1	0	0	0	0	1	0	3	0	2	1	1	0	0	0			
ELECTRIC CURRENT	3	3	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0			
OTHER/UNSPECIFIED	13	13	0	0	0	0	0	0	0	8	0	4	0	1	0	0	0			
HOME TOTAL	1,333	785	548	59	32	12	7	65	21	190	108	231	130	61	45	167	205			
FALLS	418	198	220	1	2	0	0	1	1	8	0	29	21	31	23	128	173			
MACHINERY	8	7	1	0	0	0	0	0	0	0	0	3	1	1	0	3	0			
FIREARMS	18	17	1	0	1	3	0	2	0	3	0	6	0	1	0	2	0			
STRUCK BY/AGAINST OBJECT	23	20	3	0	1	0	1	1	0	3	1	11	0	1	0	4	0			
DROWNING	28	23	5	13	1	2	0	1	0	2	2	1	1	2	1	2	0			
CHOKE/SUFFOCATE	91	58	33	39	21	2	1	2	1	4	4	8	4	2	1	1	1			
EXCESS NATURAL HEAT/COLD	31	20	11	0	0	0	0	0	0	0	3	8	1	3	3	9	4			
FIRE/FLAME/SMOKE	101	59	42	6	3	5	3	4	3	6	8	15	7	13	7	10	11			
POISONING (DRUG/ALCOHOL)	565	362	203	0	1	0	0	53	16	162	90	143	92	3	3	1	1			
POISONING (GAS/OTHER)	18	10	8	0	0	0	0	1	0	0	0	5	3	3	3	1	2			
OTHER/UNSPECIFIED	32	11	21	0	2	0	2	0	0	2	0	2	0	1	4	6	13			
PUBLIC TRANSPORT TOTAL	1,077	726	351	7	11	23	14	171	84	210	79	190	87	50	26	75	50			
CAR OR TRUCK	627	393	234	5	7	6	8	120	65	110	52	90	60	25	17	37	25			
PEDESTRIAN	85	61	24	1	3	3	1	10	3	17	9	16	3	5	2	9	3			
PEDAL CYCLIST	7	7	0	0	0	0	0	2	0	2	0	2	0	1	0	0	0			
MOTORCYCLIST	102	95	7	0	0	1	0	10	2	34	3	45	2	3	0	2	0			
RAILROAD (NOT W/MOTOR VEH)	2	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0			
NONROAD VEH, INCL SPECIAL ATV	29	22	7	0	0	3	1	2	1	10	2	2	2	1	0	4	0			
WATER TRANSPORT	4	4	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0			
AIR TRANSPORT	12	10	2	0	0	1	0	1	0	3	1	4	1	1	0	0	0			
OTHER/UNSPECIFIED	209	133	76	1	1	8	4	26	13	32	11	29	18	14	7	23	22			
PUBLIC NONTRANSPORT TOTAL	571	291	280	4	3	3	0	30	8	56	23	73	21	18	13	106	212			
FALLS	336	122	214	0	0	0	0	1	0	6	3	19	6	8	12	88	193			
MACHINERY	10	9	1	0	0	0	0	0	0	1	0	4	1	1	0	3	0			
FIREARMS	4	4	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0			
STRUCK BY/AGAINST OBJECT	11	10	1	0	0	0	0	2	0	3	0	3	0	1	0	1	1			
DROWNING	62	51	11	2	1	3	0	20	3	12	3	11	3	2	0	1	1			
CHOKE/SUFFOCATE	19	10	9	2	0	0	0	0	0	0	1	3	1	0	1	5	6			
EXCESS NATURAL HEAT/COLD	16	8	8	0	2	0	0	0	0	5	1	2	1	0	0	0	4			
FIRE/FLAME/SMOKE	5	5	0	0	0	0	0	1	0	1	0	1	0	0	0	2	0			
POISONING (DRUG/ALCOHOL)	72	50	22	0	0	0	0	3	2	20	14	24	4	2	0	1	2			
POISONING (GAS/OTHER)	3	2	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0			
OTHER/UNSPECIFIED	33	20	13	0	0	0	0	3	3	5	1	4	4	3	0	5	5			
LATE EFFECTS OF ACCIDENTS	27	15	12	0	0	1	0	0	1	1	4	8	3	1	1	4	3			

\* BEGINNING WITH 2004, TYPE OF ACCIDENTS ARE CATEGORIZED DIFFERENTLY. SEE APPENDIX FOR EXPLANATION.

TABLE 29

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2007  
TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$q_{n_x}$	$l_x$	$d_x$	$n_x$	$t_x$	$e_x$
00 TO 01	.0075	100,000	749	99,331	7,736,764	77.4
01 TO 05	.0014	99,251	139	396,671	7,637,433	77.0
05 TO 10	.0009	99,112	85	495,331	7,240,762	73.1
10 TO 15	.0009	99,027	88	494,936	6,745,431	68.1
15 TO 20	.0039	98,939	390	493,800	6,250,495	63.2
20 TO 25	.0053	98,549	520	491,469	5,756,695	58.4
25 TO 30	.0049	98,029	479	488,965	5,265,226	53.7
30 TO 35	.0065	97,550	633	486,241	4,776,261	49.0
35 TO 40	.0077	96,917	747	482,841	4,290,020	44.3
40 TO 45	.0123	96,170	1,180	478,111	3,807,179	39.6
45 TO 50	.0187	94,990	1,777	470,831	3,329,068	35.0
50 TO 55	.0272	93,213	2,539	460,093	2,858,237	30.7
55 TO 60	.0368	90,674	3,334	445,495	2,398,144	26.4
60 TO 65	.0551	87,340	4,816	425,239	1,952,649	22.4
65 TO 70	.0874	82,524	7,209	395,281	1,527,410	18.5
70 TO 75	.1283	75,315	9,662	353,118	1,132,129	15.0
75 TO 80	.1982	65,653	13,013	296,286	779,011	11.9
80 TO 85	.2924	52,640	15,391	223,942	482,725	9.2
85 AND UP	1.0000	37,249	37,249	258,783	258,783	6.9

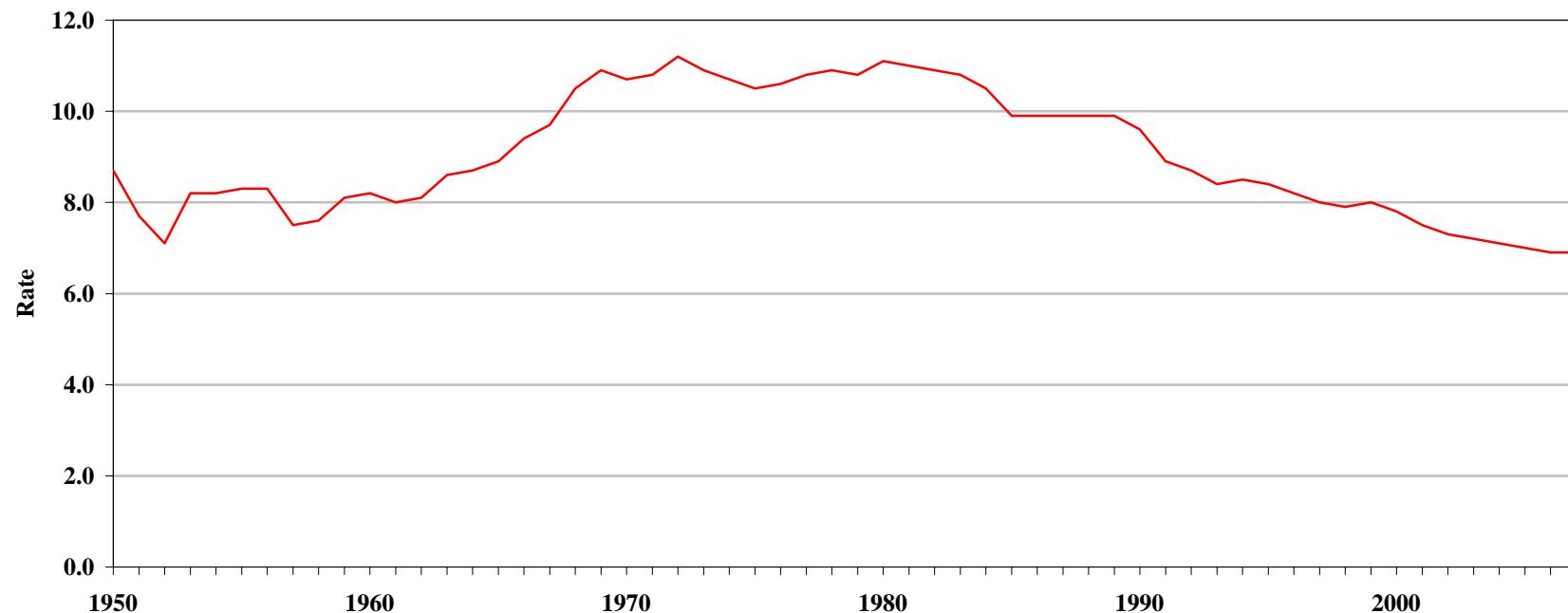
TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2007  
MALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$Q_{N X}$	$l_x$	$d_{N X}$	$l_{N X}$	$t_x$	$e_x$
00 TO 01	.0082	100,000	818	99,265	7,462,158	74.6
01 TO 05	.0015	99,182	144	396,385	7,362,893	74.2
05 TO 10	.0009	99,038	91	494,947	6,966,508	70.3
10 TO 15	.0010	98,947	96	494,525	6,471,561	65.4
15 TO 20	.0054	98,851	537	493,036	5,977,036	60.5
20 TO 25	.0079	98,314	772	489,664	5,484,000	55.8
25 TO 30	.0067	97,542	652	486,076	4,994,336	51.2
30 TO 35	.0088	96,890	852	482,406	4,508,260	46.5
35 TO 40	.0101	96,038	970	477,928	4,025,854	41.9
40 TO 45	.0146	95,068	1,385	472,134	3,547,926	37.3
45 TO 50	.0234	93,683	2,189	463,360	3,075,792	32.8
50 TO 55	.0350	91,494	3,198	449,955	2,612,432	28.6
55 TO 60	.0469	88,296	4,140	431,667	2,162,477	24.5
60 TO 65	.0697	84,156	5,867	406,722	1,730,810	20.6
65 TO 70	.1063	78,289	8,326	371,147	1,324,088	16.9
70 TO 75	.1566	69,963	10,953	322,736	952,941	13.6
75 TO 80	.2383	59,010	14,060	259,814	630,205	10.7
80 TO 85	.3459	44,950	15,547	184,379	370,391	8.2
85 AND UP	1.0000	29,403	29,403	186,012	186,012	6.3

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2007  
FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$q_{n_x}$	$l_x$	$d_{n_x}$	$l_{n_x}$	$t_x$	$e_x$
00 TO 01	.0068	100,000	676	99,401	8,002,843	80.0
01 TO 05	.0013	99,324	133	396,974	7,903,442	79.6
05 TO 10	.0008	99,191	79	495,738	7,506,468	75.7
10 TO 15	.0008	99,112	80	495,370	7,010,730	70.7
15 TO 20	.0024	99,032	235	494,610	6,515,360	65.8
20 TO 25	.0024	98,797	240	493,405	6,020,750	60.9
25 TO 30	.0031	98,557	305	492,056	5,527,345	56.1
30 TO 35	.0042	98,252	410	490,292	5,035,289	51.2
35 TO 40	.0053	97,842	521	487,992	4,544,997	46.5
40 TO 45	.0100	97,321	975	484,329	4,057,005	41.7
45 TO 50	.0141	96,346	1,363	478,545	3,572,676	37.1
50 TO 55	.0199	94,983	1,887	470,458	3,094,131	32.6
55 TO 60	.0272	93,096	2,537	459,522	2,623,673	28.2
60 TO 65	.0417	90,559	3,779	443,894	2,164,151	23.9
65 TO 70	.0704	86,780	6,106	419,478	1,720,257	19.8
70 TO 75	.1043	80,674	8,417	383,386	1,300,779	16.1
75 TO 80	.1678	72,257	12,127	332,114	917,393	12.7
80 TO 85	.2569	60,130	15,449	261,878	585,279	9.7
85 AND UP	1.0000	44,681	44,681	323,401	323,401	7.2

**Graph F**  
**Marriage Rates per 1,000 Population**  
**Missouri 1950 - 2007**



	<i>Marriages</i>	<i>Rate</i>									
1950	34,300	8.7	1966	42,597	9.4	1982	53,836	10.9	1998	43,685	7.9
1951	30,880	7.7	1967	44,055	9.7	1983	53,258	10.8	1999	44,369	8.0
1952	28,373	7.1	1968	48,155	10.5	1984	52,464	10.5	2000	43,665	7.8
1953	33,012	8.2	1969	50,411	10.9	1985	49,484	9.9	2001	42,086	7.5
1954	33,520	8.2	1970	50,224	10.7	1986	49,579	9.9	2002	41,552	7.3
1955	34,162	8.3	1971	51,048	10.8	1987	48,397	9.9	2003	41,295	7.2
1956	34,382	8.3	1972	53,372	11.2	1988	50,330	9.9	2004	40,824	7.1
1957	31,395	7.5	1973	51,990	10.9	1989	50,331	9.9	2005	40,675	7.0
1958	31,965	7.6	1974	51,434	10.7	1990	49,063	9.6	2006	40,399	6.9
1959	34,352	8.1	1975	50,147	10.5	1991	46,115	8.9	2007	40,405	6.9
1960	35,368	8.2	1976	51,070	10.6	1992	45,546	8.7			
1961	34,640	8.0	1977	52,100	10.8	1993	44,380	8.4			
1962	35,192	8.1	1978	52,878	10.9	1994	45,070	8.5			
1963	37,667	8.6	1979	52,592	10.8	1995	45,057	8.4			
1964	38,802	8.7	1980	54,625	11.1	1996	44,473	8.2			
1965	39,882	8.9	1981	54,124	11.0	1997	43,812	8.0			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE: MISSOURI 2007  
 AGE OF BRIDE

TABLE 30 (CONT)

## REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE: MISSOURI 2007

AGE OF GROOM	AGE OF BRIDE													NOT STATED	
	30	31	32	33	34	35 TO	40 TO	45 TO	50 TO	55 TO	60 TO	65 TO	70 TO		
TOTAL	1,233	1,014	920	835	784	3,340	2,568	2,161	1,337	751	461	227	149	146	3
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
18 YEARS	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0
19 YEARS	0	2	2	1	0	1	2	0	0	0	0	0	0	0	1
20 YEARS	1	3	2	1	0	1	0	0	0	0	0	0	0	0	0
21 YEARS	5	5	7	2	3	3	4	0	0	0	0	0	0	0	0
22 YEARS	13	8	6	5	7	7	3	1	0	0	0	0	0	0	0
23 YEARS	17	13	9	13	7	9	2	0	0	0	0	0	0	0	0
24 YEARS	25	22	10	11	9	20	4	1	0	0	0	0	0	0	0
25 YEARS	36	21	15	17	5	26	6	1	1	0	0	0	0	0	0
26 YEARS	42	41	28	15	24	39	9	2	0	0	0	0	0	0	0
27 YEARS	59	37	32	22	22	43	9	3	0	1	1	0	0	0	0
28 YEARS	87	47	40	23	16	56	8	4	3	0	0	0	0	0	0
29 YEARS	105	61	39	34	32	71	16	3	1	0	1	0	0	0	0
30 YEARS	124	79	49	37	28	95	24	11	0	0	0	0	0	1	0
31 YEARS	96	91	61	44	27	102	27	11	3	1	1	0	0	0	0
32 YEARS	105	94	68	58	37	109	25	11	1	1	0	0	0	0	1
33 YEARS	85	84	78	52	43	133	33	9	4	1	0	0	0	0	0
34 YEARS	74	54	73	78	60	167	41	13	2	1	0	0	0	0	0
35-39 YEARS	228	206	233	247	255	1,013	411	145	44	9	6	1	0	0	0
40-44 YEARS	77	87	110	104	117	792	736	392	98	26	4	3	0	0	0
45-49 YEARS	35	39	39	43	61	423	663	685	229	73	15	3	0	1	0
50-54 YEARS	11	14	11	17	22	161	332	503	433	109	47	9	2	1	0
55-59 YEARS	7	4	4	7	5	43	136	228	291	262	64	11	2	1	0
60-64 YEARS	0	0	3	1	2	16	46	90	143	158	147	27	15	1	0
65-69 YEARS	0	0	0	2	2	7	24	38	49	70	91	69	20	8	0
70-74 YEARS	0	0	0	0	0	1	4	6	27	28	51	73	45	20	0
75 YEARS AND OVER	0	1	0	0	0	1	3	4	8	11	33	31	65	112	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	40,405	26,335	1,196	12,521	40,405	26,196	1,130	12,786
UNDER 15 YEARS	0	0	0	0	0	0	0	0
15 YEARS	52	52	0	0	2	2	0	0
16 YEARS	89	89	0	0	16	16	0	0
17 YEARS	295	295	0	0	66	65	0	0
18 YEARS	1,128	1,123	0	3	402	402	0	0
19 YEARS	1,527	1,512	0	12	792	789	0	0
20 YEARS	1,875	1,824	1	46	1,139	1,131	0	8
21 YEARS	2,161	2,089	1	65	1,582	1,557	1	23
22 YEARS	2,522	2,402	3	111	1,992	1,934	1	53
23 YEARS	2,542	2,382	1	150	2,295	2,214	0	76
24 YEARS	2,668	2,410	2	242	2,393	2,266	0	120
25 YEARS	2,405	2,109	4	280	2,422	2,245	1	170
26 YEARS	2,269	1,915	8	330	2,384	2,192	1	188
27 YEARS	1,967	1,549	11	398	2,009	1,753	4	234
28 YEARS	1,633	1,220	3	394	1,849	1,540	4	292
29 YEARS	1,343	950	7	375	1,643	1,327	5	302
30 YEARS	1,233	772	7	443	1,451	1,098	10	338
31 YEARS	1,014	573	17	412	1,193	814	7	366
32 YEARS	920	458	12	435	1,097	679	8	399
33 YEARS	835	392	19	411	1,027	582	10	427
34 YEARS	784	324	5	444	958	496	7	443
35-39 YEARS	3,340	1,033	86	2,168	3,911	1,669	38	2,153
40-44 YEARS	2,568	437	110	1,975	2,945	754	56	2,093
45-49 YEARS	2,161	251	141	1,748	2,454	390	86	1,944
50-54 YEARS	1,337	95	166	1,046	1,723	179	114	1,414
55-59 YEARS	751	39	109	595	1,094	53	136	890
60-64 YEARS	461	22	151	274	655	23	136	486
65-69 YEARS	227	11	118	95	384	9	153	217
70-74 YEARS	149	2	101	43	255	10	147	96
75 YEARS AND OVER	146	3	113	26	271	7	204	54
UNKNOWN	3	2	0	0	1	0	1	0
MEDIAN AGE AT MARRIAGE	27.3	24.6	54.8	38.9	29.5	26.2	62.8	41.9

TABLE 32

## REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 2007

BRIDE	TOTAL	SINGLE	GROOM		
			WIDOWED	DIVORCED	UNKNOWN
TOTAL	40,405	26,196	1,130	12,786	293
SINGLE	26,335	22,158	140	3,939	98
WIDOWED	1,196	145	408	643	0
DIVORCED	12,521	3,758	579	8,168	16
UNKNOWN	353	135	3	36	179

TABLE 33

## REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 2007

RACE OF BRIDE	TOTAL	RACE OF GROOM			
		WHITE	BLACK	OTHER	UNKNOWN
TOTAL	40,405	33,953	4,235	937	1,280
WHITE	34,312	32,776	761	447	328
BLACK	3,667	245	3,354	24	44
OTHER	1,045	582	53	401	9
UNKNOWN	1,381	350	67	65	899

TABLE 34

## REPORTED MARRIAGES BY MONTH: MISSOURI 2007

TOTAL	40,405				
JANUARY	1,588	MAY	4,070	SEPTEMBER	4,753
FEBRUARY	2,027	JUNE	5,219	OCTOBER	4,024
MARCH	2,757	JULY	4,512	NOVEMBER	2,539
APRIL	2,943	AUGUST	3,384	DECEMBER	2,589

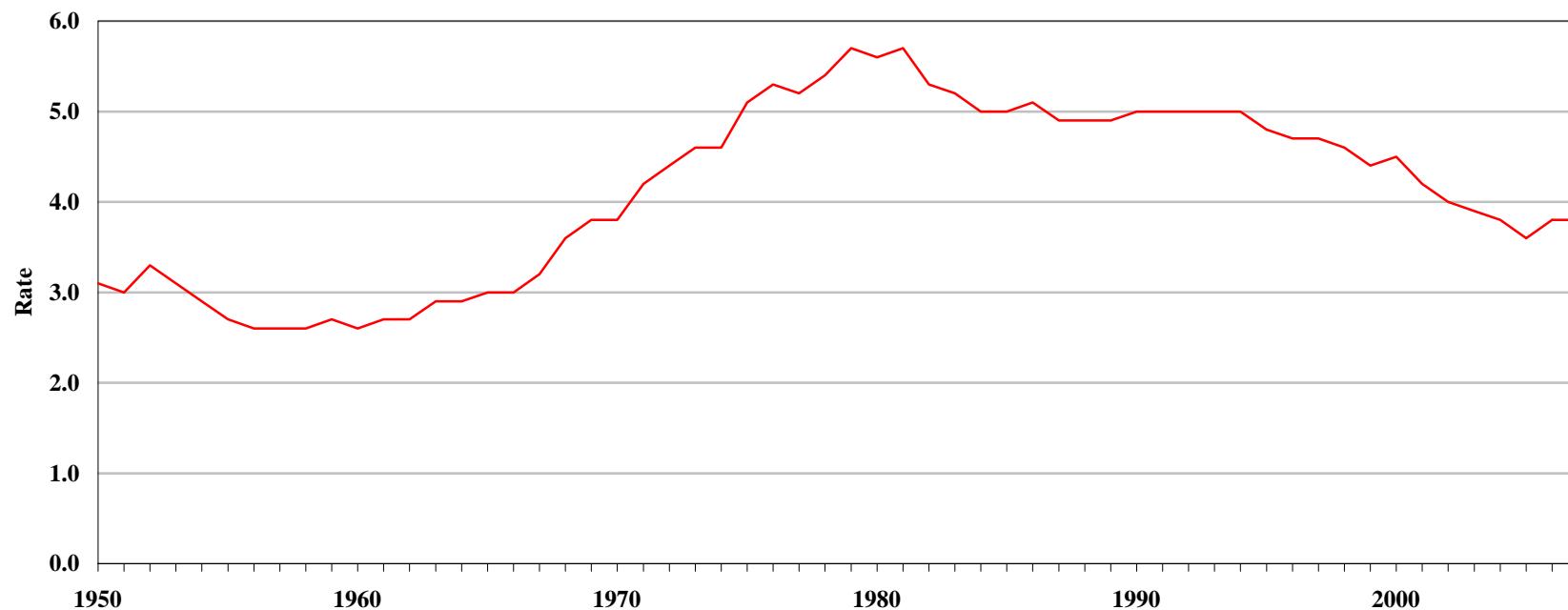
TABLE 35A

COUNTIES	POPULATION (ALL AGES)	REPORTED MARRIAGES		COUNTIES	BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2007		
		MARRIAGES NUMBER	RATE		POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	5,878,415	40,405	6.9	GRUNDY	10,095	90	8.9
ADAIR	24,642	183	7.4	HARRISON	8,861	79	8.9
ANDREW	16,864	125	7.4	HENRY	22,398	158	7.1
ATCHISON	6,108	45	7.4	HICKORY	9,123	43	4.7
AUDRAIN	25,892	199	7.7	HOLT	4,963	34	6.9
BARRY	36,197	215	5.9	HOWARD	9,879	68	6.9
BARTON	12,719	77	6.1	HOWELL	38,639	350	9.1
BATES	17,034	118	6.9	IRON	10,013	70	7.0
BENTON	18,470	82	4.4	JACKSON	666,890	5,123	7.7
BOLLINGER	12,118	56	4.6	JASPER	115,240	839	7.3
BOONE	152,435	995	6.5	JEFFERSON	216,076	1,241	5.7
BUCHANAN	86,485	617	7.1	JOHNSON	51,928	396	7.6
BUTLER	41,326	369	8.9	KNOX	4,058	26	6.4
CALDWELL	9,284	61	6.6	LACLEDE	35,391	309	8.7
CALLAWAY	43,428	208	4.8	LAFAYETTE	32,677	194	5.9
CAMDEN	40,487	303	7.5	LAWRENCE	37,650	219	5.8
CAPE GIRARDEAU	72,740	564	7.8	LEWIS	10,040	57	5.7
CARROLL	9,859	63	6.4	LINCOLN	51,528	404	7.8
CARTER	5,929	47	7.9	LINN	12,689	77	6.1
CASS	97,133	555	5.7	LIVINGSTON	14,196	124	8.7
CEDAR	13,729	72	5.2	MC DONALD	22,895	157	6.9
CHARITON	7,843	58	7.4	MACON	15,576	82	5.3
CHRISTIAN	73,066	420	5.7	MADISON	12,180	42	3.4
CLARK	7,220	65	9.0	MARIES	9,115	52	5.7
CLAY	211,952	1,380	6.5	MARION	28,174	261	9.3
CLINTON	20,894	117	5.6	MERCER	3,507	31	8.8
COLE	73,698	693	9.4	MILLER	24,898	171	6.9
COOPER	17,543	131	7.5	MISSISSIPPI	13,672	122	8.9
CRAWFORD	24,076	206	8.6	MONITEAU	15,167	98	6.5
DADE	7,523	11	1.5	MONROE	9,205	45	4.9
DALLAS	16,831	85	5.1	MONTGOMERY	11,920	46	3.9
DAVIESS	7,963	66	8.3	MORGAN	20,820	135	6.5
DE KALB	12,234	92	7.5	NEW MADRID	17,779	111	6.2
DENT	15,063	127	8.4	NEWTON	56,038	321	5.7
DOUGLAS	13,377	112	8.4	NODAWAY	22,120	163	7.4
DUNKLIN	31,623	182	5.8	OREGON	10,304	61	5.9
FRANKLIN	100,045	794	7.9	OSAGE	13,393	67	5.0
GASCONADE	15,399	113	7.3	OZARK	9,245	52	5.6
GENTRY	6,249	47	7.5	PEMISCOT	18,780	148	7.9
GREENE	263,980	1,822	6.9	PERRY	18,794	127	6.8

COUNTIES		REPORTED MARRIAGES		BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2007			
	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	40,807	433	10.6	SALINE	22,701	155	6.8
PHELPS	42,550	372	8.7	SCHUYLER	4,102	27	6.6
PIKE	18,471	133	7.2	SCOTLAND	4,814	45	9.3
PLATTE	84,881	533	6.3	SCOTT	40,735	307	7.5
POLK	30,216	184	6.1	SHANNON	8,431	49	5.8
PULASKI	44,326	511	11.5	SHELBY	6,509	44	6.8
PUTNAM	4,913	39	7.9	STODDARD	29,738	221	7.4
RALLS	9,842	51	5.2	STONE	31,552	125	4.0
RANDOLPH	25,590	190	7.4	SULLIVAN	6,675	34	5.1
RAY	23,482	163	6.9	TANEY	45,721	706	15.4
REYNOLDS	6,465	35	5.4	TEXAS	23,321	166	7.1
RIPLEY	13,551	105	7.7	VERNON	20,000	180	9.0
ST. CHARLES	343,952	2,230	6.5	WARREN	30,467	169	5.5
ST. CLAIR	9,428	60	6.4	WASHINGTON	24,317	189	7.8
ST. FRANCOIS	62,810	563	9.0	WAYNE	12,655	61	4.8
STE. GENEVIEVE	17,841	108	6.1	WEBSTER	35,927	225	6.3
ST. LOUIS CITY	350,759	2,333	6.7	WORTH	2,098	19	9.1
ST. LOUIS COUNTY	995,118	5,836	5.9	WRIGHT	18,276	136	7.4

TABLE 35B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2007							
RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS							
EAST-WEST GATEWAY	2,005,950	12,434	6.2	BOONSLICK	93,915	619	6.6
MID-AMERICA	1,084,338	7,754	7.2	KAYSINGER BASIN	110,182	713	6.5
MINOR METRO REGIONS							
SOUTHWEST MISSOURI	578,663	4,012	6.9	SOUTH CENTRAL OZARK	121,593	926	7.6
MID-MISSOURI	312,150	2,193	7.0	MERAMEC	143,913	1,126	7.8
MO-KAN	136,477	951	7.0	LAKE OF THE OZARKS	165,922	1,429	8.6
HARRY S TRUMAN	206,892	1,394	6.7	SOUTHEAST MISSOURI	206,496	1,530	7.4
NONMETRO REGIONS							
NORTHWEST MISSOURI	41,538	308	7.4	BOOTHEEL	152,327	1,091	7.2
GREEN HILLS	95,885	722	7.5	OZARK FOOTHILLS	79,926	617	7.7
NORTHEAST MISSOURI							
MARK TWAIN	54,876	403	7.3	MAJOR METRO TOTAL	3,090,288	20,188	6.5
	139,259	1,005	7.2	MINOR METRO TOTAL	1,234,182	8,550	6.9
				NONMETRO TOTAL	1,553,945	11,667	7.5
				STATE TOTAL	5,878,415	40,405	6.9

**Graph G**  
**Dissolution Rates per 1,000 Population**  
**Missouri 1950 - 2007**



	<i>Dissolutions</i>	<i>Rate</i>									
1950	12,177	3.1	1966	13,758	3.0	1982	26,292	5.3	1998	25,305	4.6
1951	12,131	3.0	1967	14,520	3.2	1983	25,904	5.2	1999	24,583	4.4
1952	12,943	3.3	1968	16,473	3.6	1984	24,860	5.0	2000	24,980	4.5
1953	12,342	3.1	1969	17,578	3.8	1985	24,990	5.0	2001	23,458	4.2
1954	11,705	2.9	1970	17,852	3.8	1986	25,466	5.1	2002	22,593	4.0
1955	11,351	2.7	1971	19,643	4.2	1987	24,984	4.9	2003	22,166	3.9
1956	10,993	2.6	1972	20,699	4.4	1988	24,948	4.9	2004	21,700	3.8
1957	10,861	2.6	1973	21,777	4.6	1989	25,140	4.9	2005	21,013	3.6
1958	10,747	2.6	1974	22,050	4.6	1990	25,701	5.0	2006	22,358	3.8
1959	11,695	2.7	1975	24,527	5.1	1991	25,751	5.0	2007	22,223	3.8
1960	11,320	2.6	1976	25,414	5.3	1992	25,926	5.0			
1961	11,574	2.7	1977	25,281	5.2	1993	26,438	5.0			
1962	11,882	2.7	1978	26,308	5.4	1994	26,441	5.0			
1963	12,652	2.9	1979	27,719	5.7	1995	25,733	4.8			
1964	12,785	2.9	1980	27,595	5.6	1996	25,438	4.7			
1965	13,261	3.0	1981	27,975	5.7	1997	25,632	4.7			

TABLE 36

REPORTED DISSOLUTIONS OF MARRIAGE BY MONTH BY TYPE OF DECREE: MISSOURI 2007

	TOTAL	DISSOLUTION	TYPE OF DECREE	LEGAL SEPARATION
TOTAL	22,312	22,163	60	89
JANUARY	1,686	1,669	8	9
FEBRUARY	1,590	1,576	7	7
MARCH	1,970	1,956	4	10
APRIL	1,913	1,907	5	1
MAY	2,121	2,105	4	12
JUNE	1,915	1,906	1	8
JULY	1,917	1,908	4	5
AUGUST	1,923	1,908	5	10
SEPTEMBER	1,584	1,578	3	3
OCTOBER	2,104	2,094	5	5
NOVEMBER	1,835	1,819	7	9
DECEMBER	1,754	1,737	7	10

TABLE 37

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF PREVIOUS MARRIAGES,  
HUSBAND BY WIFE: MISSOURI 2007  
WIFE

HUSBAND	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE	
							OR MORE	UNKNOWN
TOTAL	22,223	13,052	5,182	1,830	577	185	84	1,313
NONE	13,223	10,703	1,921	401	90	23	10	75
ONE	5,251	1,822	2,276	740	213	72	26	102
TWO	1,679	356	639	438	148	45	23	30
THREE	539	83	199	136	74	32	7	8
FOUR	160	19	41	50	29	8	10	3
FIVE OR MORE	65	5	16	23	11	3	6	1
UNKNOWN	1,306	64	90	42	12	2	2	1,094

TABLE 38

REPORTED DISSOLUTIONS AND ANNULMENTS BY DURATION OF MARRIAGE: MISSOURI 2007					
DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	22,223	8 YEARS	1,044	17 YEARS	403
UNDER 1 YEAR	697	9 YEARS	990	18 YEARS	368
1 YEAR	1,479	10 YEARS	848	19 YEARS	367
2 YEARS	1,663	11 YEARS	733	20-24 YEARS	1,384
3 YEARS	1,711	12 YEARS	677	25-29 YEARS	874
4 YEARS	1,613	13 YEARS	582	30-34 YEARS	398
5 YEARS	1,495	14 YEARS	604	35-39 YEARS	208
6 YEARS	1,375	15 YEARS	457	40 YEARS AND OVER	137
7 YEARS	1,275	16 YEARS	460	UNKNOWN	381

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 2007					
CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	22,223	TWO CHILDREN	4,149	FIVE CHILDREN	50
NO CHILDREN	11,394	THREE CHILDREN	1,379	SIX CHILDREN	20
ONE CHILD	4,826	FOUR CHILDREN	329	SEVEN OR MORE	12

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 2007					
CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	22,223	TWO CHILDREN	4,149	FIVE CHILDREN	50
NO CHILDREN	11,394	THREE CHILDREN	1,379	SIX CHILDREN	20
ONE CHILD	4,826	FOUR CHILDREN	329	SEVEN OR MORE	12

TABLE 40

REPORTED DISSOLUTIONS AND ANNULMENTS BY PETITIONER BY DISPOSITION OF CHILDREN  
AND BY WHETHER CHILD SUPPORT AWARDED: MISSOURI 2007

PETITIONER	TOTAL	HUSBAND	WIFE	JOINT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	22,223	699	4,269	5,548	187	11,618	35
HUSBAND	8,272	557	931	2,113	83	4,632	19
WIFE	13,200	131	3,254	3,253	98	6,516	14
JOINT	273	2	29	65	2	177	0
OTHER	14	0	2	0	1	11	0
UNKNOWN	464	9	53	117	3	282	2

PETITIONER	TOTAL	HUSBAND	WIFE	NO SUPPORT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	22,223	592	7,197	2,639	69	11,618	108
HUSBAND	8,272	422	1,919	1,234	22	4,632	43
WIFE	13,200	156	5,087	1,337	44	6,516	60
JOINT	273	2	64	26	2	177	2
OTHER	14	0	2	1	0	11	0
UNKNOWN	464	12	125	41	1	282	3

TABLE 41 REPORTED DISSOLUTIONS AND ANNULMENTS BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 2007  
AGE OF HUSBAND

AGE OF WIFE	TOTAL	UNDER								65 AND	
		20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	OVER	UNKNOWN
TOTAL	22,223	36	1,098	3,021	3,339	3,582	3,262	4,956	1,797	606	526
UNDER 20	85	20	48	12	3	0	0	0	1	0	1
20-24	1,924	11	788	843	155	65	16	18	4	2	22
25-29	3,540	1	187	1,660	1,112	369	101	43	14	3	50
30-34	3,562	1	38	339	1,447	1,104	361	184	35	7	46
35-39	3,433	2	6	78	377	1,386	963	517	53	10	41
40-44	3,179	0	6	22	110	406	1,176	1,244	152	17	46
45-54	4,173	1	0	16	54	143	541	2,528	748	93	49
55-64	1,260	0	1	2	3	22	34	290	679	208	21
65 AND OVER	340	0	0	0	0	1	3	16	65	245	10
UNKNOWN	727	0	24	49	78	86	67	116	46	21	240

TABLE 42

## REPORTED DISSOLUTIONS AND ANNULMENTS BY RACE, WIFE BY HUSBAND: MISSOURI 2007

WIFE	TOTAL	WHITE	BLACK	HUSBAND	
				OTHER	UNKNOWN
TOTAL	22,223	17,954	2,076	353	1,840
WHITE	18,037	17,458	275	159	145
BLACK	1,850	84	1,722	15	29
OTHER	408	208	20	173	7
UNKNOWN	1,928	204	59	6	1,659

TABLE 43A  
COUNTIES

REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2007							
	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	
STATE TOTAL	5,878,415	22,223	3.8	GRUNDY	10,095	42	4.2
ADAIR	24,642	69	2.8	HARRISON	8,861	40	4.5
ANDREW	16,864	214	12.7	HENRY	22,398	114	5.1
ATCHISON	6,108	23	3.8	HICKORY	9,123	29	3.2
AUDRAIN	25,892	107	4.1	HOLT	4,963	13	2.6
BARRY	36,197	101	2.8	HOWARD	9,879	29	2.9
BARTON	12,719	54	4.2	HOWELL	38,639	286	7.4
BATES	17,034	71	4.2	IRON	10,013	27	2.7
BENTON	18,470	75	4.1	JACKSON	666,890	2,516	3.8
BOLLINGER	12,118	47	3.9	JASPER	115,240	569	4.9
BOONE	152,435	537	3.5	JEFFERSON	216,076	726	3.4
BUCHANAN	86,485	244	2.8	JOHNSON	51,928	200	3.9
BUTLER	41,326	274	6.6	KNOX	4,058	17	4.2
CALDWELL	9,284	26	2.8	LACLEDE	35,391	191	5.4
CALLAWAY	43,428	157	3.6	LAFAYETTE	32,677	120	3.7
CAMDEN	40,487	106	2.6	LAWRENCE	37,650	146	3.9
CAPE GIRARDEAU	72,740	313	4.3	LEWIS	10,040	32	3.2
CARROLL	9,859	30	3.0	LINCOLN	51,528	165	3.2
CARTER	5,929	15	2.5	LINN	12,689	43	3.4
CASS	97,133	391	4.0	LIVINGSTON	14,196	71	5.0
CEDAR	13,729	59	4.3	MC DONALD	22,895	42	1.8
CHARITON	7,843	22	2.8	MACON	15,576	71	4.6
CHRISTIAN	73,066	340	4.7	MADISON	12,180	79	6.5
CLARK	7,220	34	4.7	MARIES	9,115	11	1.2
CLAY	211,952	804	3.8	MARION	28,174	159	5.6
CLINTON	20,894	90	4.3	MERCER	3,507	14	4.0
COLE	73,698	196	2.7	MILLER	24,898	106	4.3
COOPER	17,543	51	2.9	MISSISSIPPI	13,672	63	4.6
CRAWFORD	24,076	135	5.6	MONITEAU	15,167	45	3.0
DADE	7,523	40	5.3	MONROE	9,205	34	3.7
DALLAS	16,831	71	4.2	MONTGOMERY	11,920	45	3.8
DAVIESS	7,963	29	3.6	MORGAN	20,820	52	2.5
DE KALB	12,234	39	3.2	NEW MADRID	17,779	91	5.1
DENT	15,063	71	4.7	NEWTON	56,038	226	4.0
DOUGLAS	13,377	68	5.1	NODAWAY	22,120	81	3.7
DUNKLIN	31,623	178	5.6	OREGON	10,304	30	2.9
FRANKLIN	100,045	397	4.0	OSAGE	13,393	39	2.9
GASCONADE	15,399	50	3.2	OZARK	9,245	34	3.7
GENTRY	6,249	18	2.9	PEMISCOT	18,780	99	5.3
GREENE	263,980	1,187	4.5	PERRY	18,794	63	3.4

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2007

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
PETTIS	40,807	290	7.1	SALINE	22,701	71	3.1
PHELPS	42,550	161	3.8	SCHUYLER	4,102	11	2.7
PIKE	18,471	66	3.6	SCOTLAND	4,814	14	2.9
PLATTE	84,881	334	3.9	SCOTT	40,735	204	5.0
POLK	30,216	146	4.8	SHANNON	8,431	25	3.0
PULASKI	44,326	302	6.8	SHELBY	6,509	28	4.3
PUTNAM	4,913	15	3.1	STODDARD	29,738	190	6.4
RALLS	9,842	54	5.5	STONE	31,552	149	4.7
RANDOLPH	25,590	106	4.1	SULLIVAN	6,675	20	3.0
RAY	23,482	84	3.6	TANEY	45,721	226	4.9
REYNOLDS	6,465	39	6.0	TEXAS	23,321	99	4.2
RIPLEY	13,551	79	5.8	VERNON	20,000	90	4.5
ST. CHARLES	343,952	1,159	3.4	WARREN	30,467	89	2.9
ST. CLAIR	9,428	39	4.1	WASHINGTON	24,317	116	4.8
ST. FRANCOIS	62,810	295	4.7	WAYNE	12,655	57	4.5
STE. GENEVIEVE	17,841	52	2.9	WEBSTER	35,927	142	4.0
ST. LOUIS CITY	350,759	711	2.0	WORTH	2,098	6	2.9
ST. LOUIS COUNTY	995,118	3,157	3.2	WRIGHT	18,276	104	5.7

TABLE 43B REPORTED DISSOLUTIONS AND ANNULMENTS WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2007						
RPC'S	POPULATION	DISSOLUTIONS	RATE	RPC'S	POPULATION	DISSOLUTIONS
MAJOR METRO REGIONS				BOONSLICK	93,915	299
EAST-WEST GATEWAY	2,005,950	6,150	3.1	KAYSINGER BASIN	110,182	477
MID-AMERICA	1,084,338	4,129	3.8	PIONEER TRAILS	148,113	681
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	121,593	646
SOUTHWEST MISSOURI	578,663	2,548	4.4	MERAMEC	143,913	583
MID-MISSOURI	312,150	1,015	3.3	LAKE OF THE OZARKS	165,922	757
MO-KAN	136,477	587	4.3	SOUTHEAST MISSOURI	206,496	876
HARRY S TRUMAN	206,892	891	4.3	BOOTHEEL	152,327	825
NONMETRO REGIONS				OZARK FOOTHILLS	79,926	464
NORTHWEST MISSOURI	41,538	141	3.4	MAJOR METRO TOTAL	3,090,288	10,279
GREEN HILLS	95,885	352	3.7	MINOR METRO TOTAL	1,234,182	5,041
				NONMETRO TOTAL	1,553,945	6,903
NORTHEAST MISSOURI	54,876	177	3.2	STATE TOTAL	5,878,415	22,223
MARK TWAIN	139,259	625	4.5			3.8

## APPENDIX

### RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: under registration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on fewer than 20 events are very unstable.

### VITAL RECORDS

Vital statistics in Missouri are compiled from six basic records, which are filed with the Department of Health and Senior Services by state law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, deaths and abortions to include resident data events occurring to Missouri residents in other states. However, Missouri has not received individual abortion records from Illinois since 1983 and Tennessee clinics from 1997 to 2005. But for 1988-2007, an estimate of Missouri resident abortions was received from some Illinois clinics, and for 1997-2005 from Tennessee. These estimates are shown in Graph D.

The data within this report represent the 2007 calendar year of events. Records were accepted through April 18 of 2008 before cut-off, allowing 2007 events to be as complete as possible.

### SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Department of Health and Senior Services.

### POPULATION

County population estimates for 2007 used in this report represent July 1, 2007 Bureau of the Census estimates. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." 1981 - 1989 age-sex specific population estimates were developed by the U.S. Bureau of the Census in unpublished tables. City population estimates for 2007 came from Census estimates. 1991-1999 and 2001-2007 state population estimates also came from the Bureau of the Census. The Missouri Department of Health and Senior Services (MDHSS) used these as controls in developing 1991-1999 age-sex specific population estimates for Missouri. 2001-2007 age-sex specific state population estimates were also developed by the Census Bureau.

### RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and black because of the small numbers of persons from other races in Missouri. The race group designated as "other" consists of such races as American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races. Unknown race is not classified as "other", but is included in the total of all races.

Persons of Latin American birth or ancestry who do not define themselves of Indian or other designated race are classified as white. Hispanic origin births are shown by race in Table 5A. Tables 10A, 13, 19 and 27A were modified in 2002 to include Hispanic vital events as well as totals for "other" races.

Beginning with the 1989 report, birth, fetal and infant death data is presented by race of mother. Before 1989, this data was presented by race of child. This change has been implemented to be consistent with the National Center for Health Statistics (NCHS), which also implemented this change in 1989. Race of child had been computed

by an algorithm based on race of mother and race of father. Persons of mixed parentage were classified according to the race of the nonwhite parent. Because of this rather arbitrary formula and the increasing proportion of out-of-wedlock births in which father's race is missing, it was decided by NCHS to implement this change to race of mother.

Appendix Table A below shows how this change affects infant death rates by race. Three sets of rates and ratios are presented. The first set shows the current method by race of mother and the second set shows the old method by race of child. Both of these use the 1989 death cohort, in which infant deaths occurring in 1989 are divided by births occurring in 1989. In fact, some of these births to 1989 infant deaths occurred in 1988. The third method using the birth cohort takes the births occurring in a given year (e.g., 1989) and matches any deaths that occur to them in the first year of life, even if they occurred in the following year, 1990. This is the preferred method, but takes longer to collect.

The infant death rates for blacks are consistently higher using race of mother than using race of child. The resulting black/white ratios are also consistently higher using race of mother. While the numerator (the number of black infant deaths) stays the same in both calculations, the denominator (the number of black live births) is lower by race of mother than by race of child. Comparing death cohort to birth cohort infant death rates and ratios by race of mother, differences are shown in both directions.

In examining trends in infant death rates by race over time, it is important to use the same method throughout the time period compared. Therefore, it is not appropriate to compare black infant death rates by race of mother in 1989 to black infant death rates by race of child in 1988. The caveats relating to infant death rates by race over time also apply to other birth indicators such as low birth weight rates, out-of-wedlock teen birth rates, etc.

**Appendix Table A**  
**Resident Infant Death Rates per 1000 Live Births by**  
**Race of Child, Race of Mother, Death Cohort vs. Birth Cohort:**  
**Missouri 1988-2007**

<i>DEATH COHORT</i>						<i>BIRTH COHORT</i>					
<i>(1989 Annual Method)</i> <i>Race of Mother</i>			<i>(Pre-1989 Annual Method)</i> <i>Race of Child</i>			<i>(Matched Birth/Deaths)</i> <i>Race of Mother</i>			<i>Black/White</i>		
	<i>Black/White</i>			<i>Black/White</i>			<i>Black/White</i>			<i>Black/White</i>	
	<i>White</i>	<i>Black</i>	<i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Ratio</i>	<i>White</i>	<i>Black</i>
1988.....	8.9	16.8	1.89	9.0	16.1	1.79	8.8	16.3	1.85		
1989.....	8.4	17.2	2.05	8.6	16.6	1.93	8.5	17.5	2.06		
1990.....	7.7	18.2	2.36	7.9	17.5	2.22	7.6	18.0	2.37		
1995.....	6.4	13.7	2.15	6.5	12.8	1.98	6.1	13.7	2.25		
2000.....	5.9	14.8	2.51	6.1	13.3	2.20	6.1	14.4	2.36		
2001.....	5.8	16.8	2.88	6.0	15.1	2.51	6.0	17.0	2.85		
2002.....	7.1	17.1	2.42	7.3	15.4	2.12	6.9	16.1	2.34		
2003.....	6.6	14.9	2.25	6.8	13.2	1.94	7.1	15.3	2.15		
2004.....	6.4	14.9	2.34	6.6	13.2	2.00	6.1	13.9	2.29		
2005.....	6.3	14.8	2.35	6.5	13.1	2.00	6.3	13.9	2.21		
2006.....	6.0	14.9	2.47	6.3	13.1	2.10	6.4	14.7	2.32		
2007.....	5.9	16.3	2.78	6.1	14.5	2.37	6.0	14.7	2.46		

## TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons usually residing in an area independent of where the events occurred. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added to nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

## GEOCODING

Beginning with 2000 data Missouri used a computerized geocoding package from Tele Atlas to improve coding of resident city, county and Census tract for the following metropolitan counties: Buchanan, Cass, Clay, Greene, Jackson, Jefferson, Platte, Ray, St. Charles, St. Louis County and St. Louis City. The package uses the street address and zip code to assign geocodes and may result in some inconsistencies with past years, particularly with city and town birth and death counts in Tables 17 & 18.

## GESTATIONAL AGE CORRECTION

Beginning in 2003, a correction was made in the calculation of weeks of gestational age. A rounding error had occurred in annual vital statistics reports before 2003 that tended to increase the gestational age and substantially decrease the rate of births less than 37 weeks of gestation shown in Table 10. This also had a relatively slight effect on other indicators that use gestational age, including inadequate prenatal care, and gained LT 15lbs/GT 44 pounds during full-term pregnancy. See the table below on how this correction affected the percents for these indicators in the 1998-2002 annual reports. Corrected data for these indicators for each year from 1990 to present are available at [www.dhss.mo.gov/BirthMICA](http://www.dhss.mo.gov/BirthMICA).

**Appendix Table B**  
**Resident Percents for Selected Gestational Age Indicators by Original vs. Corrected Report: Missouri 1998-2002**

	Less than 37 weeks Gestation		Gained LT 15 lbs During Pregnancy		Gained GT 44 lbs During Pregnancy		Inadequate Prenatal Care	
	Original Report	Corrected Report	Original Report	Corrected Report	Original Report	Corrected Report	Original Report	Corrected Report
1998	10.2	12.3	7.8	7.8	17.3	17.3	11.0	10.9
1999	10.3	12.7	7.7	7.7	17.9	18.0	10.5	10.4
2000	10.6	12.3	7.7	7.7	18.8	18.8	10.4	10.3
2001	10.6	13.0	8.3	8.3	18.7	18.7	10.8	10.7
2002	10.9	13.3	8.8	8.7	18.3	18.3	10.8	10.7

## UNKNOWNS

Records classified as Missouri residents with Unknown County of residence are included in the state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 2006 records with Unknown County of residence by system is as follows:

Live Births .....	1
Fetal Deaths .....	0
Deaths .....	0
Abortions .....	23

The following imputations of unknowns were made in this report:

Unknown sex is considered male.  
Unknown marital status is considered married.  
Unknown live birth order is considered 1st.

## RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000-estimated midyear population. Infant, perinatal, fetal, neonatal, and post-neonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as out-of-wedlock or low birth weight. In Table 10, unknowns are excluded in the calculation of percents when the unknowns are greater than 2 percent. These include: (1) crown heel length less than 47 cm; (2) mother greater than 15 percent underweight; (3) mother greater than 20 percent overweight; (4) mother gained less than 15 pounds during pregnancy; (5) mother gained 45+ pounds during pregnancy; (6) inadequate prenatal care; (7) mother Medicaid participant; (8) mother WIC participant; (9) mother Medicaid and WIC; and (10) mother Food Stamp recipient. For less than 18 months since last birth, the denominator excludes first births. For weight gain during pregnancy the denominator is singleton births of 37 or more weeks of gestation.

**Total Fertility Rate** (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

**General Fertility Rate** (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

**Age-Specific Fertility Rate** (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

**Crude Death Rate** is defined as the total number of deaths of area residents for the year divided by the midyear population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{Number of deaths during year}}{\text{Midyear population}} \times 1,000 \text{ or } 100,000$$

**Age-Specific Death Rate** (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\begin{aligned} \text{Age-Specific Death Rate} = & \\ & \text{For given age group:} \\ & \frac{\text{Number of deaths during year}}{\text{Midyear population}} \times 1,000 \end{aligned}$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum \frac{M_a \times P_a}{P}$$

Where   
  $M_a$  = age-specific rate for given age group  
  $P_a$  = standard population in given age group  
  $P$  = total standard population

This report uses ten-year age groupings with the 2000 United States population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of United States in 2000. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important; however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

From 1991 to 1998, the United States 1940 population had been used as the standard in the Missouri annual vital statistics reports. This makes comparisons of age-adjusted death rates with annuals before 2000 impossible. The standard population was changed to United States 2000 because 1940 was considered too old, and to allow comparability with national age-adjusted death rates published by the National Center for Health Statistics. The 2000 population will also be used as the standard for age-adjusted death rates in the Year 2010 Goals and Objectives for both Missouri and the nation. See Missouri Monthly Vital Statistics Report, February 2000 Vol. 33 No. 12, for a more detailed discussion of this topic.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age intervals used in the tables are five-year age groupings rather than single years of age.

## CAUSE OF DEATH CLASSIFICATION

Causes of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury, which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence, which produced the fatal injury.

The causes of death presented here are classified in accordance with the Tenth Revision of the International Classification of Diseases (ICD-10), 1992; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1999. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in

their trends as a result of changes in definitions. For a general measure of the extent of these changes between the ninth and tenth revisions, consult website [www.cdc.gov/nchs/](http://www.cdc.gov/nchs/).

Tables 22 and 27 of this report include 40 selected causes of death plus four additional summary groupings. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 40 causes plus some additional ones from a list of 113 causes developed by the National Center for Health Statistics. These causes are listed below with their ICD-10 codes. Those used for ranking purposes are noted with an asterisk.

### Causes of Death in Tables 22 & 27

### ICD-10 Codes

All causes	
Causes of Death	
*Tuberculosis .....	A16-A19
*Septicemia .....	A40-A41
*Syphilis.....	A50-A53
*AIDS .....	B20-B24
*Malignant neoplasms.....	C00-C97
Stomach .....	C16
Colon, rectum and anus .....	C18-C21
Pancreas .....	C25
Trachea, bronchus and lung.....	C33-C34
Breast.....	C50
Cervix uteri, corpus uteri and ovary .....	C53-C56
Prostate .....	C61
Urinary tract.....	C64-C68
Non-Hodgkin's lymphoma.....	C82-C85
Leukemia .....	C91-C95
Other malignant neoplasms .....	Residual of C00-C97
*Diabetes mellitus .....	E10-E14
*Alzheimer's disease .....	G30
Major cardiovascular diseases.....	I00-I78
*Diseases of heart .....	I00-I09,I11,I13,I20-I51
Hypertensive heart disease .....	I11,I13
Ischemic heart diseases.....	I20-I25
Other heart disease .....	I00-I09,I26-I51
*Essential hypertension .....	I10,I12
*Cerebrovascular diseases .....	I60-I69
*Atherosclerosis .....	I70
Other circulatory diseases.....	I71-I78
*Influenza and pneumonia .....	J10-J18
*Chronic lower respiratory diseases.....	J40-J47
*Peptic ulcer .....	K25-K28
*Chronic liver disease and cirrhosis.....	K70,K73-K74
*Nephritis and nephrosis .....	N00-N07,N17-N19,N25-N27
*Pregnancy, childbirth and puerperium.....	O00-O99
*Conditions originating in perinatal period.....	P00-P96
*Congenital anomalies .....	Q00-Q99
Sudden infant death syndrome .....	R95
Symptoms and ill-defined conditions .....	R00-R94,R96-R99
All other diseases.....	Residual of A00-R99

*Unintentional injuries	
Motor vehicle crashes .....	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other unintentional injuries .....	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-X59, Y85-Y86
*Suicide .....	X60-X84, Y87.0
*Homicide .....	X85-Y09, Y87.1
All other external causes .....	Y10-Y36, Y40-Y84, Y87.2, Y88-Y89

#### **ADDITIONAL CAUSES USED FOR RANKING PURPOSES NOT SHOWN IN TABLE 22 & 27**

.....ICD-10 Codes	
Salmonella infections .....	A01-A02
Shigellosis and amebiasis .....	A03,A06
Whooping cough .....	A37
Scarlet fever and erysipelas .....	A38,A46
Meningococcal infection .....	A39
Acute poliomyelitis .....	A80
Arthropod-borne viral encephalitis .....	A83-A84,A85.2
Measles .....	B05
Viral hepatitis .....	B15-B19
Malaria .....	B50-B54
Benign/in situ neoplasms and neoplasms of uncertain or unknown behavior .....	D00-D48
Anemias .....	D50-D64
Nutritional deficiencies .....	E40-E64
Meningitis .....	G00,G03
Parkinson's disease .....	G20-G21
Aortic aneurysm and dissection .....	I71
Acute bronchitis and bronchiolitis .....	J20-J21
Pneumoconiosis and chemical effects .....	J60-J66,J68
Pneumonitis due to solids and liquids .....	J69
Diseases of appendix .....	K35-K38
Infections of kidney .....	N10-N12,N13.6,N15.1
Hyperplasia of prostate .....	N40
Inflammatory diseases of female pelvic organs .....	N70-N76
Legal intervention .....	Y35,Y89.0

#### **TYPE OF ACCIDENT (TABLE 28)**

Beginning with 2004 data, Table 28 (Recorded Deaths by Type of Accident, Age and Sex) was revised to primarily reflect ICD-10 groupings. These groupings are adapted from criteria for the "Injury Mortality Summary" provided by the Research and Statistics Department of the National Safety Council (NSC). This change is intended to better serve the needs of data users, be more comparable with data published by NSC, and more closely follow the information given on death certificates.

Many of the categories were new in 2004, and even when the category name did not change, the numbers were not precisely comparable because of the different methods. Poisonings at home, in particular, were grossly underreported under the old system. The new system gives a more complete count and identifies poisoning deaths due to drugs (both prescribed and illicit).

As before, numbers in Table 28 are not comparable to others in this book because they pertain to recorded, not resident, deaths, i.e., deaths that took place in Missouri, regardless of the residence of the decedent. Death in Missouri does not necessarily mean that the injury took place in Missouri.

## Definitions

The ICD-10 codes for each category are given below.

“Work” is any unintentional injury death for which the “Injury at work?” checkbox on the death certificate is marked “Yes.” “Home” means any non-institutional residence, including garage and yard. If the injury took place anywhere else – motel, highway, school, farm, nursing home – then the location is classified as “public.”

If a death falls into more than one category, as late effects of a motor vehicle crash while the decedent was at work, the order of precedence is: late effects, work, home/public.

### Categories in Table 28

	<b>ICD-10 Codes</b>
Grand total.....	V01-X59, Y85-Y86
Work total.....	“Injury at work?” checkbox = “Yes”
Heavy Transport vehicle.....	V60-V69
Other motor vehicle .....	V02-V04, V09.0, V09.2, V12-V14, V190-V19.2, V19.4-V19.6, V2-V59, V7-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other transport .....	Residual of V01-V99
Falls.....	W00-W19
Farm machinery .....	W30
Other machinery .....	W31
Struck by/against object.....	W20-W29, W35-W49
Electric current.....	W85-W87
Other/unspecified accident.....	W32-W34, W50-W84, W88-W99, X00-X59
Home total .....	W00-X59 with 4 <sup>th</sup> -digit place code of 0
Public transport total .....	W00-X59 with 4 <sup>th</sup> -digit place code not 0
Falls.....	W00-W19
Machinery .....	W30-W31
Firearms .....	W32-W34
Struck by/against object.....	W20-W29, W35-W49
Drowning .....	W65-W74
Choke/suffocate .....	W75-W77, W78-W80, W81-W84
Excess natural heat/cold.....	X30-X31
Fire/flame/smoke .....	X00-X09
Poisoning (drug/alcohol).....	X40-X45
Poisoning (gas/other).....	X46-X49
Other/unspecified accident.....	Residual of W00-X59
Public transport total .....	V01-V99
Car or truck .....	V40-V69
Pedestrian/motor vehicle.....	V02-V04, V09.0, V09.2
Pedal cyclist .....	V12-V14, V19.0-V19.2, V19.4-V19.6
Motorcyclist .....	V20-V29
Railroad (not w/motor vehicle).....	V05, V15, V80.6, V81.2-V81.9
Nonroad veh, incl special ATV.....	V83-V86
Water transport .....	V90-V94
Air transport.....	V95-V97
Other/unspecified .....	Residual of V01-V99
Late effects of accidents .....	Y85-Y86

## MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5B presents selected medical conditions reported on the birth certificate by means of a check-off box system. Before 1989, medical conditions on the birth certificate were reported by open-ended questions. It is believed that the check-off box generally increases reporting. A study done by the Missouri Center for Health Statistics found that medical risk factors increased by 50 percent, labor or delivery complications by 30 percent, and congenital anomaly reporting nearly doubled in the first half of 1989 compared with 1988. See *Missouri Monthly Vital Statistics*, Nov. 1989, Vol. 23, No. 9 for more details.

### ADDITIONAL DEFINITIONS

**Apgar Score** — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

**Birth Order** — Number of previous pregnancies plus one.

**Crown Heel** — Length of the baby at birth in centimeters.

**Fetal Death** — Death taking place before birth at 20 weeks gestation or later or birth weight of 350 grams or more if gestational age is unknown.

**Gained LT 15lbs/GT 44 lbs during pregnancy** — based on mother's weight at delivery minus pre-pregnancy weight for full-term singleton live births. See Gestational Age Correction on page 127 for additional changes in 2003.

**GT 15 Percent Underweight/GT 20 Percent Overweight** — If the mother's prepregnancy weight is greater than 15 percent below or 20 percent above the desired weight for her height according to the 1959 Metropolitan Life Insurance tables.

**Inadequate Prenatal Care** — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy. Before 1994, records with unknown month prenatal care began or unknown prenatal visits were excluded. Beginning in 1994, if adequacy of prenatal care could be determined even if month care began or visits were unknown, then these records were included. See Gestational Age Correction on page 127 for additional changes in 2003.

**Infant Death** — Baby dying during the first year of life.

**Infant Transfer** — Infant transferred to another facility after delivery.

**Less than 37 Weeks Gestation** — Length of pregnancy less than 37 completed weeks based on date of last normal menses unless this calculation is less than 17 weeks, more than 44 weeks, unknown or if the birth weight and length of pregnancy were obviously inconsistent then clinical estimate is used. See Gestational Age Correction on page 127 for additional changes in 2003.

**Live Birth Order** — Number of previous babies born alive now living plus one.

**Low Birth Weight** — Less than 2,500 grams or five and one-half pounds.

**Maternal Death** — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-10 codes O00-O99).

**Maternal Transfer** — Mother transferred from another facility prior to delivery.

**Natural Increase** — Resident live births minus resident deaths.

**Neonatal Death** — Baby dying during first 27 days of life.

**Out-of-Wedlock Birth** — Birth involving mother whom was unmarried at time of conception, at time of birth, and throughout time between conception and birth.

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.